



## INTERNATIONAL EPOXIES & SEALERS

*Serving the automotive, trucking  
and maintenance industries for over 34 years!*



**Dual Component  
Seam Sealers**



**Single Component  
Seam Sealers**



**Plastic  
Repair**



**Panel  
Bonders**



**Sound  
Deadeners**



**Specialty  
Cleaners**

***Adhesives, Coatings, Primers, Service Aids,  
Tapes, Specialty Tools, Drill Bits, Abrasives,  
and more!***



***A U.S. Manufacturer of Adhesives,  
Sealants, Foams, Coatings  
and Specialty Products.***



# PRODUCT CATALOG 2019



### **MISSION STATEMENT**

*Thank you for your interest in International Epoxies & Sealer's high quality products! It is our objective to provide our customers with the highest quality products and services at the fairest prices. This is backed by a professional sales force and office, warehouse, manufacturing and research/development staff, when combined, result in an unbeatable team to serve our customer's needs.*

*Customer Service Department is available to take your order or to answer questions from 8:00 am to 5:00 pm EST. Faxed orders can be sent 24 hours a day.*

***We look forward to serving you!***

**International Epoxies & Sealers™**  
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**A U.S. Manufacturer of Adhesives, Sealants,  
Foams, Coatings & Specialty Products**

# TABLE OF CONTENTS

Abrasives .....	34
Adhesives, General .....	16-18
Application Guides .....	39-40
Applicator Guns .....	14-16
Bedliner Plus! .....	22
Cabinets / Wall Rack .....	37
Cleaning Aids .....	29
Coatings .....	19-23
Drill Bits .....	32-33
Foams, Expandable .....	6
Fuel Tank Repair .....	21
Glass Sealers / Adhesives .....	18
Inter-Coat 1500 .....	21
Inter-Liner Products .....	23
MBX Tool / Wheels .....	35

Miscellaneous .....	36
Panel Bonding Adhesives .....	7-8
Plastic Repair .....	8-13
Plastic Welder .....	13
Polyester Putty .....	11
Primers .....	24
Seam Sealers - Dual Component .....	1-2
Seam Sealers - Single Component, Direct To Metal .....	3
Seam Sealers - Single Component, Rubber Based .....	3
Seam Sealers / Sound Deadeners .....	4-5
Service Aids .....	25-27
Show Ready Detailing .....	28
Sound Deadeners .....	5
Static Mixers / Zip-Tips .....	13
Tapes, Miscellaneous .....	31
Tapes, Moulding, Body/Emblem .....	30-31
Trim Paints .....	20

## NUMERICAL INDEX

Item	Page	Item	Page	Item	Page	Item	Page	Item	Page	Item	Page	Item	Page
226.....	18	1586.....	3	1950.....	28	6020.....	11, 13	8080.....	11	8741.....	23	12251.....	32
612.....	10, 17	1587.....	3	1951.....	28	6080.....	13	8217.....	13	8747.....	23	12252.....	32
622.....	10, 17	1588.....	3	1952.....	28	6081.....	13	8217-100.....	13	9000.....	29	12253.....	32
625.....	10, 17	1589B.....	3	4004.....	18	6082.....	13	8217-1000.....	13	9001.....	29	12254.....	32
631.....	10, 18	1589G.....	3	4010.....	18	6083.....	13	8249.....	13	9002.....	29	12255.....	32
650.....	10, 18	1589T.....	3	4016.....	18	6121.....	13	8249-50.....	13	12000.....	33	12256.....	32
670.....	18	1591.....	3, 13	4182.....	9, 24	6125.....	13	8260.....	13	12000-144.....	33	12257.....	32
705.....	26	1593.....	3	4183.....	20	7001.....	34	8260-100.....	13	12018.....	33	12258.....	32
722.....	26	1595.....	15	4185.....	9, 24	7015.....	34	8260-1000.....	13	12018-144.....	33	12259.....	32
723.....	26	1597.....	15	4186.....	24	7016.....	34	8261.....	13	12019.....	33	70505.....	36
742.....	26	1598.....	15	4187.....	20	7025.....	34	8262.....	13	12019-144.....	33	70506.....	36
743.....	26	1599.....	15	4188.....	24	7026.....	34	8266.....	13	12020.....	33	70508.....	36
771.....	26	1600.....	19	4192.....	20	7027.....	34	8267.....	13	12025.....	33	70510.....	36
772.....	26	1601.....	19	4193.....	20	7028.....	34	8270.....	5	12026.....	33	70525.....	10, 31
790.....	26	1604.....	19	4205.....	20	7044.....	31	8271.....	5	12027.....	33	70528.....	10, 31
791.....	26	1660.....	14, 19	4503.....	18, 26	7046.....	23	8273.....	5	12029.....	33	70530.....	31
1210.....	26	1685EURO.....	15, 19	4504.....	27	7050.....	34	8405.....	1	12030.....	33	70540.....	11
1211.....	26	1686.....	14, 15, 19	4505.....	27	7055.....	34	8406.....	5	12031.....	33	70545.....	12
1212.....	26	1687.....	15, 19	4509.....	19	7060.....	34	8409.....	9	12032.....	33	70580.....	36
1213.....	26	1688.....	15, 19	4511.....	29	7065.....	34	8410.....	2	12033.....	33	70710.....	31
1220.....	26	1690.....	14	4513.....	19	7070.....	34	8411.....	1	12035.....	33	70715.....	31
1410.....	27	1690-B536.....	14	4518.....	20	7073.....	34	8412.....	1	12036.....	33	70720.....	4
1412.....	27	1690-B537.....	14	4520.....	18	7085.....	34	8413.....	2	12037.....	33	70721.....	4
1450.....	27	1690-B539.....	14	4521.....	26	7090.....	34	8414.....	7	12038.....	33	70723.....	4
1470.....	27	1695.....	20	4522.....	10, 19	7179.....	34	8415.....	7	12046.....	33	70724.....	4
1500-BLK-GAL.....	21	1700.....	10, 25	4523.....	19	7180.....	34	8416.....	8, 16	12047.....	33	70725.....	4
1500-BLK-PT.....	21	1701.....	10, 25	4524.....	19	7185.....	34	8417.....	8, 17	12049.....	33	70730.....	4
1500-BLK-QT.....	21	1702.....	10, 25	4527.....	24	7399.....	35	8422.....	7	12070.....	33	70740.....	31
1500-CLR-GAL.....	21	1750.....	25	4535.....	29	7400.....	35	8430.....	8	12071.....	33	70762.....	31
1500-CLR-PT.....	21	1752.....	25	4537.....	29	7401.....	35	8440.....	9, 16	12072.....	33	70764.....	31
1500-CLR-QT.....	21	1780.....	10, 25	4538.....	29	7402.....	35	8445.....	5	12073.....	33	70774.....	30
1500-GRY-GAL.....	21	1790.....	10, 25	4540.....	25	7403.....	35	8449.....	6	12080.....	33	70779.....	30
1500-GRY-PT.....	21	1791.....	10, 25	4540-55.....	25	7404.....	35	8451.....	6	12085.....	33	70780.....	30
1500-GRY-QT.....	21	1792.....	10, 25	4545.....	16, 29	7405.....	35	8455.....	6	12086.....	33	70785.....	30
1500-SBLK-GAL.....	21	1810.....	11, 24	4550.....	27	7406.....	35	8460.....	17	12087.....	33	70787.....	30
1500-SBLK-PT.....	21	1811.....	11, 24	4557.....	20	7407.....	35	8480.....	11	12090.....	33	70788.....	30
1500-SBLK-QT.....	21	1815.....	11, 24	4558.....	4, 18, 20	7408.....	35	8485.....	17	12095.....	33	70790.....	30
1508.....	4	1816.....	11, 24	4559.....	20	7409.....	35	8603.....	1	12096.....	33	70879.....	30
1511.....	3	1820-K150.....	22	4560.....	27	7410.....	35	8604.....	1	12097.....	33	70880.....	30
1512.....	3	1820-K30.....	22	4570.....	27	7411.....	35	8605.....	1	12205.....	32	70885.....	30
1520.....	4	1824.....	28	4577.....	25	7412.....	35	8606.....	1	12206.....	32	70887.....	30
1521.....	4	1840.....	24	4580.....	27	7413.....	35	8610.....	2	12207.....	32	70888.....	30
1522.....	4	1840NS.....	24	4585.....	27	7414.....	35	8611.....	1	12210.....	32	70890.....	30
1540.....	3	1841.....	24	4586.....	27	7415.....	35	8612.....	1	12225.....	32	70892.....	30
1541.....	3	1900.....	28	4590.....	4, 18	7416.....	35	8613.....	2	12226.....	32	70893.....	30
1545.....	3	1901.....	28	4591.....	4, 18, 20	7423.....	35	8615.....	7	12227.....	32	70894.....	30
1546.....	3	1902.....	28	4700.....	10, 25	7444.....	34	8616.....	8, 16	12228.....	32	70896.....	30
1548.....	4	1904.....	28	4750.....	25	7445.....	34	8617.....	8, 17	12229.....	32	70987.....	31
1564.....	3	1905.....	28	4777.....	26	7446.....	34	8642.....	9, 16	12235.....	32	96199.....	14
1565P.....	3	1906.....	28	4780.....	10, 25	7450.....	34	8643.....	9, 16	12236.....	32	96200.....	14
1570P.....	3	1920.....	28	6004.....	13	7451.....	34	8645.....	5	12237.....	32	96203.....	15
1571.....	3, 13, 14	1921.....	28	6007.....	13	7452.....	34	8651.....	6	12238.....	32	96204.....	15
1574.....	16	1922.....	28	6011.....	13	7455.....	34	8655.....	6	12239.....	32	96208.....	14
1575.....	15	1930.....	28	6012.....	13	7456.....	34	8680.....	11	12245.....	32	96212.....	14
1576.....	15	1931.....	28	6013.....	13	7457.....	34	8708.....	23	12246.....	32	96212-221PD.....	14
1577.....	15	1932.....	28	6014.....	13	8001.....	8, 16	8709.....	23	12247.....	32	96215.....	14
1578.....	15	1940.....	28	6016.....	13	8010.....	8, 17	8710.....	23	12248.....	32	96215-221PD.....	14
1581.....	4	1941.....	28	6017.....	13	8020.....	17	8711.....	23	12249.....	32	96216.....	14
1582.....	4	1942.....	28	6018.....	13	8030.....	17	8736.....	23	12250.....	32	96217.....	23



# SEAM SEALERS - DUAL COMPONENT

## INTER-MIX™ 15 SEAM SEALER / ADHESIVE LIMITED FLOW

Sets in approx. 15 minutes\*

A non-sagging, firm, semi-flexible adhesive/sealant used for sealing vertical and horizontal seams and joints on automobiles and trucks. Can be used to reinforce and eliminate flutter and vibration of body panel cross members. **Excellent adhesion to: bare metal, primed metal, SMC, FRP, fiberglass, aluminum and most plastics\***. Our automatic mixing system eliminates errors which are common in manual mixing.

Working time: 15 - 20 Min.  
Handling time: 20 - 30 Min.  
Sandable time: 45 Min.

Paintable time: Immediately  
Full cure: 6 - 8 Hours  
Mixed color: Gray

Each 200 ml Kit comes with two #8260 mixers.  
Each 300 ml Kit comes with three #8260 static mixers.

Can be sprayed with  
our 2K Spray System!

\* For TPO and Polypropylene plastics, use  
#4182 INTER-BOND Adhesion Promoter.

8411	10 fl. oz. kit (300ml)	4/Box
8611	6.76 fl. oz. kit (200ml)	6/Box



## INTER-MIX™ 5 SEAM SEALER / ADHESIVE LIMITED FLOW

Sets in approx. 5 minutes\*

A non-sagging, firm, semi-flexible adhesive/sealant used for sealing vertical and horizontal seams and joints on automobiles and trucks. Can be used to reinforce and eliminate flutter and vibration of body panel cross members. **Excellent adhesion to: bare metal, primed metal, SMC, FRP, fiberglass, aluminum and most plastics\***. Our automatic mixing system eliminates errors which are common in manual mixing.

Working time: 5 - 10 Min.  
Handling time: 10 - 20 Min.  
Sandable time: 20 - 30 Min.

Paintable time: Immediately  
Full cure: 6 - 8 Hours  
Mixed color: Gray

Each 200 ml Kit comes with two #8260 mixers.  
Each 300 ml Kit comes with three #8260 static mixers.

Can be sprayed with  
our 2K Spray System!

\* For TPO and Polypropylene plastics, use  
#4182 INTER-BOND Adhesion Promoter.

8412	10 fl. oz. kit (300ml)	4/Box
8612	6.76 fl. oz. kit (200ml)	6/Box



## INTER-MIX™ 10 SEAM SEALER / ADHESIVE BARE METAL, THICK-SET, SEMI-FLEXIBLE

Sets in approx. 10 minutes\*

A thick set, non-sagging, firm, semi-flexible bare metal adhesive / seam sealer. Designed for sealing vertical and horizontal seams and joints on automobile and truck applications. May be applied to bare metal and primed sheet metal joints. Will hold brush marks. Specially formulated for easy matching of OEM seams. **Excellent adhesion to: bare metal, primed metal, SMC, FRP, fiberglass, aluminum and most plastics**. Features corrosion inhibiting chemistry. Passes 1500 hour salt fog test!

Working time: 10-15 Min.  
Sandable time: 45 Min.

Paintable time: Immediately  
Full cure: 6 - 8 Hours

Each 200/220 ml Kit comes with two #8260 static mixers.  
Each 300 ml Kit comes with three #8260 static mixers.

Can be sprayed with  
our 2K Spray System!

8405	GRAY 10 fl. oz. kit (300ml)	4/Box
8603	WHITE 7.4 fl. oz. kit (220ml)	6/Box
8604	BEIGE 7.4 fl. oz. kit (220ml)	6/Box
8605	GRAY 6.76 fl. oz. kit (200ml)	6/Box
8606	BLACK 7.4 fl. oz. kit (220ml)	6/Box





# SEAM SEALERS - DUAL COMPONENT



## INTER-MIX™ 15 SEAM SEALER / ADHESIVE

### EXTREMELY FLEXIBLE, THICK-SET

Sets in approx. 15 minutes\*

A thick-set, non-sagging, firm, extremely flexible adhesive/sealant used for sealing vertical and horizontal seams and joints on automobiles and trucks. Can be used to reinforce and eliminate flutter and vibration of body panel cross members. Excellent for pickup beds and around hinges. Will hold brush marks. **Excellent adhesion to: bare metal, primed metal, SMC, FRP, fiberglass, aluminum and most plastics\***. Our automatic mixing system eliminates errors which are common in manual mixing.

Working time: 15 - 20 Min.

Handling time: 20 - 30 Min.

Sandable time: 45 Min.

Paintable time: Immediately

Full cure: 6 - 8 Hours

Mixed color: Gray

Each 200 ml Kit comes with two #8260 static mixers.  
Each 300 ml Kit comes with three #8260 static mixers.

Can be sprayed with  
our 2K Spray System!

**8413** 10 fl. oz. kit (300ml)  
**8613** 6.76 fl. oz. kit (200ml)

**4/Box**  
**6/Box**

\* For TPO and Polypropylene plastics, use  
#4182 INTER-BOND Adhesion Promoter.



## INTER-MIX™ 30 SEAM SEALER

### SELF LEVELING

Sets in approx. 30 minutes\*

A self leveling seam sealer designed for sealing roof seams and drip rails on Ford F-Series Pickups, van's, SUV's and various other horizontal applications. **Excellent adhesion to: bare metal, primed metal, SMC, FRP, fiberglass, aluminum and most plastics\***. Our automatic mixing system eliminates errors which are common in manual mixing.

Working time: 20 - 30 Min.

Handling time: 30 - 45 Min.

Sandable time: 60 Min.

Paintable time: 60 Min.

Full cure: 6 - 8 Hours

Mixed color: Gray

Each 200 ml Kit comes w/ two #8260 static mixers.  
Each 300 ml Kit comes w/ two #8260 static mixers.

May be applied directly to metal, fiberglass, SMC,  
most plastics\*, as well as scuffed, primed/painted  
surfaces.

**8410** 10 fl. oz. kit (300ml)  
**8610** 6.76 fl. oz. kit (200ml)

**4/Box**  
**6/Box**

\* For TPO and Polypropylene plastics, use #4182  
INTER-BOND Adhesion Promoter.

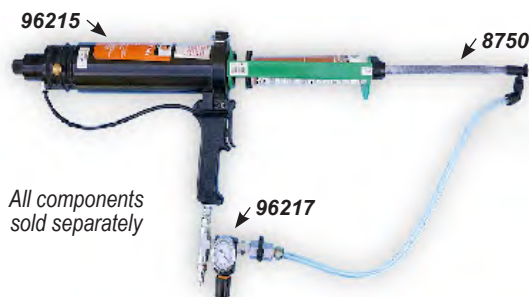
**Our 2K Spray System allows users to duplicate OEM seam sealer textures, rocker guards and sound dampening textures while using several of our IES Dual Cartridge Products.**

### BENEFITS

Easy Assembly  
Easy Clean Up  
Duplicate OEM Seams  
Speeds Up The Repair Process

### CAN BE USED WITH

- 8405/8603/8604/ INTER-MIX 10 Bare Metal "Thick-Set" 8605/8606
- 8406 BEAD-IT Sound Deadener/Seam Sealer
- 8411/8611 INTER-MIX 15 Limited Flow Seam Sealer
- 8412/8612 INTER-MIX 5 Limited Flow Seam Sealer
- 8413/8613 INTER-MIX 15 Flexible Seam Sealer
- 8445/8645 NVH-60 Noise, Vibration, Harshness Dampener
- 8455/8655 INTER-FOAM 10sec Rigid Foam
- 8451/8651 INTER-FOAM 5sec Flexible Foam



**96215** Air Dual Cartridge Gun **1/Box**  
**96217** HSS Regulator **1/Box**  
**8750** Static Mixers **6/Box**

## SEAM SEALERS - SINGLE COMPONENT, POLYMERIC - DIRECT TO METAL



### INTEGRA-GRAY™ SALAMI-PACK POLYMERIC SEALANT/ADHESIVE

Use on: Automotive seams and joints that need a strong bond and have a lot of mechanical stress, shock, vibration and sudden impact. Bonds: Steel, aluminum, SMC, FRP, galvanized, ABS, fiberglass, most rigid plastics, wood and glass. Do not use for windshields or back-glass installation. Each case contains 6 replacement tips. May be brushed for OE look. May be applied to bare metal. Mixed color: Gray.

**1570P** 10.1 fl. oz. foil pouch **6/Box**  
**1571** Replacement Tips **6/Box**



### INTEGRA-GRAY™, INTEGRA-BEIGE™ INTEGRA-WHITE™ POLYMERIC SEALANT/ADHESIVE

A one component gray polymeric sealant formulated for a wide variety of bonding and sealing applications for the automotive industry. Do not use for windshield or back-glass installations. May be applied to bare metal.

*Tack free time: under 60 minutes. Paintable in 15 minutes.  
 Gray color provides contrast on new black body parts to ensure seam is sealed. May be brushed for OE look.*

**1564** BEIGE 10.1 fl. oz. cartridge **12/Box**  
**1565P** GRAY 10.1 fl. oz. cartridge **12/Box**  
**1593** WHITE 10.1 fl. oz. cartridge **12/Box**



### INTER-SEAM STP POLYMERIC SPRAYABLE SEAM SEALER

A permanently flexible polymeric base sprayable seam sealer formulated to duplicate automotive OEM coarse textured and beaded seams. Also can be used as an Under-Carriage & Sound Deadener Coating. Paintable immediately and has excellent adhesion to metal, galvanized steel, rigid plastics, fiberglass and aluminum. Contains no silicone.

*Duplicates OEM Texture  
 Paintable Immediately  
 Excellent Adhesion  
 Permanently Flexible  
 Non Shrinking  
 Silicone & Isocyanate Free  
 0% VOC's  
 Non Sag, Non Corrosive  
 Weld Through When using Squeeze-Type  
 Resistance Spot Welding*

**1589B** BLACK 10.1 fl. oz. cartridge **12/Box**  
**1589G** GRAY 10.1 fl. oz. cartridge **12/Box**  
**1589T** TAN 10.1 fl. oz. cartridge **12/Box**

### PRODUCT REPLACEMENT NOZZLES

Replacement caulking tips for single component cartridges.

**1591** Sprayable nozzles **6/Box**

## SEAM SEALERS - SINGLE COMPONENT, RUBBER BASED



### RUBBER BASE SPRAYABLE SEAM SEALER

A permanently flexible rubber base sprayable seam sealer formulated to duplicate automotive OEM coarse textured and beaded seams. Paintable when cured and has excellent adhesion to metal, galvanized steel, rigid plastics, fiberglass and aluminum. Contains no silicone.

*Excellent adhesion!  
 Permanently flexible.  
 Paintable when cured.*

**1586** BLACK 10.5 fl. oz. cartridge **12/Box**  
**1587** BEIGE 10.5 fl. oz. cartridge **12/Box**  
**1588** GRAY 10.5 fl. oz. cartridge **12/Box**



### FIRM & FLEXIBLE SEAM SEALER

High Technology Joint & Seam Sealer  
 A fast setting, firm yet flexible automotive seam sealant. Material skins in approx. 1 minute. Can be painted in 20-30 minutes. Sets to a firm yet flexible consistency with tremendous adhesion. Will not peel or crack. Seals wet or dry. Can be smoothed to a fine feathered edge, even after it has skinned, by using IES #1700 or #4700 Super Cleaning Solvent or #1780 Specialty Adhesive Remover.

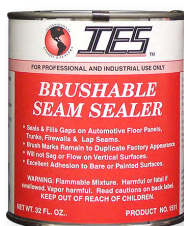
**1540** BLACK 10.5 fl. oz. cartridge **12/Box**  
**1541** BLACK 5 fl. oz. tube **12/Box**  
**1545** OFF-WHITE 10.5 fl. oz. cartridge **12/Box**  
**1546** OFF-WHITE 5 fl. oz. tube **12/Box**

### INTER-SEAL™ (Off-White)

High Technology Joint & Seam Sealer  
 A permanent, flexible, all purpose automotive sealant for autobody drip rails, seams, cracks and joints. Can be smoothed to a fine feathered edge, even after it has skinned, by using IES #1700 or #4700 Super Cleaning Solvent or #1780 Specialty Adhesive Remover.

*Seals wet or dry.  
 Fast skinning, can be painted after skin is formed.  
 Excellent adhesion and weathering capabilities.*

**1512** 10.5 fl. oz. cartridge **12/Box**



### BRUSHABLE SEAM SEALER (Off-White)

A fast setting, permanent flexible sealant. Used for sealing vertical and horizontal seams and joints on automotive and truck floor pans, trunks, firewalls, lap seams, etc.

*Matches OEM brushed in sealers.  
 Can be painted over in 30-40 minutes.  
 Excellent adhesion to painted, bare or primed metal.  
 Seals wet or dry.*

**1511** 32 fl. oz. can **4/Box**



## SEAM SEALERS / SOUND DEADENERS



Cross-cut view

### NU-SEAM SEALANT TAPE

IES™ introduces a new line of Seam Sealant Tapes that provides an innovative solution to the problem of applying sealants. NU-SEAM™ Sealant Tape quickly duplicates the factory appearance, is immediately paintable, and has excellent adhesion. Each roll is 26.24 feet long.

#70730 Kit contains: 1-70720, 1-70721, 1-1780 (IES™ Specialty Adhesive Remover), 1-4186 (IES™ Self-Etching Primer), 1-70725 (Roller Tool).

<b>70720</b>	<b>5/16" (8mm) wide</b>	<b>4/Box</b>
<b>70721</b>	<b>3/8" (10mm) wide</b>	<b>4/Box</b>
<b>70730</b>	<b>NU-SEAM Kit</b>	<b>1/Box</b>



70723 70724  
Cross-cut view

### NU-SEAM ARCH TAPE

A unique tape to quickly duplicates the OEM look on many import wheel openings. Fast and easy to use. Excellent adhesion. Accepts all seam sealers for final look. Immediately paintable. Each roll is 1m long (3 ft. 4 in.)

<b>70723</b>	<b>1/2" (12mm) x 3/32" (3mm)</b>	<b>4/Box</b>
<b>70724</b>	<b>1/2" (12mm) x 1/16" (2mm)</b>	<b>4/Box</b>
<b>70725</b>	<b>NU-SEAM Roller Tool</b>	<b>1/Box</b>



### SPRAY LEAK SEALER (Black)

Formulated to be sprayed through an extension tube to reach hard to get areas. Seals firewalls, cowl seams, plenum seams, wheel housings, etc. Comes with a 12" extension tube.

<b>4590</b>	<b>24 oz. aerosol can</b>	<b>12/Box</b>
	<i>Net Weight 18 oz.</i>	
<b>4591</b>	<b>12" extension tube/button</b>	<b>6/Box</b>
<b>4558</b>	<b>36" extension tube/button</b>	<b>6/Box</b>



### FIRM & FLEXIBLE CLEAR

Firm & Flexible Clear Automotive Seam Sealer is a fast setting, firm yet flexible clear sealant with excellent adhesion to most surfaces.

Can be painted over within 30 minutes. Will not crack or peel and stays clear. Most automotive paints can be mixed directly into Firm & Flexible. Clear to match the color-coat of the vehicle. Seals wet or dry. Can be smoothed to a fine feathered edge, even after it has skinned, by using IES #1700 or #4700 Super Cleaning Solvent or #1780 Specialty Adhesive Remover.

<b>1548</b>	<b>5 fl. oz. tube</b>	<b>12/Box</b>
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### STRIP PUTTY Black 3/16" Bead

A thumbable, easily tooled caulk. Seals cracks, seams, joints, housings etc. Will not dry out. Remains flexible. Seals out moisture, air and dust. Paintable immediately. Super feathered edge.

<b>1508</b>	<b>2 lb. Box</b>	<b>4/Box</b>
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### SOUND DEADENER PADS

Used to replace factory installed pan insulators damaged in collisions. Reduces road noise. Use on floor pans, trunks and door skins. Self sticking and paintable. Can be heated to 300°F to conform to irregular surfaces.

<b>1581</b>	<b>12" x 12" x 1/16" thick</b>	<b>10/Box</b>
<b>1582</b>	<b>58" x 33" x 1/16" thick</b>	<b>1/Box</b>



### INTER-MAT XTREME SOUND DEADENER MATS Silver Aluminum Top

A flexible, self-sticking sound deadener mat made of a high-density polymer film with a layer of rubberized asphalt and an aluminum supporting top layer. Easy to install and is flexible (conforming to irregular shapes) and self sealing. Will not crack or dry out and is water and weatherproof! Does not require heat to form! Thickness: 45 mils (1.14mm).

Deadens Sound  
Waterproof / weatherproof  
Firmly adheres to clean, dry surfaces  
Conforms to irregular shapes

Easy installation!  
Flexible and self sealing  
Does not crack or dry out  
Lightweight: easy to handle / install

<b>1520</b>	<b>6" x 31.5 ft. roll</b> <i>15.75 total sq. ft.</i>	<b>1/Box</b>
<b>1521</b>	<b>12" x 31.5 ft. roll</b> <i>31.5 total sq. ft.</i>	<b>1/Box</b>
<b>1522</b>	<b>18" x 31.5 ft. roll</b> <i>47.25 total sq. ft.</i>	<b>1/Box</b>



# SOUND DEADENERS

## NVH-60 DAMPENING MATERIAL -NOISE, VIBRATION, HARSHNESS



NVH-60 dampening material is a 2-component urethane elastomer with excellent acoustical properties. Absorbs shock and vibration. Eliminates panel resonance and panel flutter. Reduces noise. Non-foaming. Non-sagging. Will not shrink. Remains flexible with excellent adhesion (even to existing foam). Extended work time. An excellent flexible adhesive/sealer. Our automatic mixing system eliminates errors which are common in manual mixing.

Suitable applications: Between roof bows and roof skins • Between door skin and intrusion beam • Between quarter panel and inner structure • Between hood and deck lid skins and underlying spider frames • Excellent adhesion to existing foam

Each 200 ml Kit comes with two #8260 static mixers.  
Each 300 ml Kit comes with three #8260 static mixers.

Can be sprayed with  
our 2K Spray System!

Working time: 60 Min.  
Cure times: 24 hours @ 77°F  
1 hour @ 160°F  
30 minutes @ 210°F  
Mixed Color: Black

<b>8445</b>	<b>10.5 fl. oz. kit (300ml)</b>	<b>4/Box</b>
<b>8645</b>	<b>6.76 fl. oz. kit (200ml)</b>	<b>6/Box</b>

### KEEP FROM FREEZING

Storage temperature: 60°F to 95°F  
Prolonged exposure to temperatures less than 60°F can cause the product to form solid material and thicken and render the product unusable. If solids have formed due to low temperatures, it may be possible to re-liquefy the product by re-heating. Do not exceed 140°F.

## BEAD-IT™ SOUND DEADENER /SEAM SEALER BARE METAL, "THICK-SET", SEMI-FLEXIBLE

Sets in approx. 10 minutes\*



BEAD-IT is a black, thick-set, firm but semi-flexible epoxy compound that can be applied to various surfaces such as: bare metal, primed or painted surfaces to help deaden sound and seal seams. Using IES's New Spreader Nozzle Applicator many of the bead patterns can be made effectively and efficiently. BEAD-IT comes in a 300 ml cartridge with three mixing tips and may be applied with a manual, pneumatic or battery powered gun. Mixed color: Black

The Spreader Nozzle Applicators are reusable and sold separately.

Each Kit comes with three #8260 static mixers.

<b>8406</b>	<b>10 fl. oz. kit (300ml)</b>	<b>4/Box</b>
<b>8270</b>	<b>Small Bead Spreader Nozzle</b>	<b>1/Box</b>
<b>8271</b>	<b>Large Bead Spreader Nozzle</b>	<b>1/Box</b>
<b>8273</b>	<b>Large &amp; Small Bead Nozzle Kit</b>	<b>1/Box</b>





## INTER-FOAM™ 10sec RIGID FOAM

A two part expandable rigid urethane foam formulated to fill and reinforce pillar posts and box sections. Expands up to 10 times its original volume. Also stops wind, water and dust leaks. Eliminates panel flutter on cross members and provides sound deadening and compressive strength. Our automatic mixing system eliminates errors which are common in manual mixing.

Expands in 10 to 25 seconds  
Tack free in 3 - 4 minutes  
Cures in less than 1 hour  
Compressive Strength 170 PSI  
Density: 5.5 - 6.5 lbs. per cubic foot  
Paintable and sets up hard

Working time: 10 - 25 Seconds  
Handling time: 3 - 4 Min.  
Sandable time: N/A

Paintable time: 10 - 15 Min.  
Full cure: 30 - 45 Min.  
Mix color: Yellowish

Each 200 ml Kit comes with two #8260 static mixers.  
Each 300ml Kit comes with two #8260 static mixers.

<b>8455</b>	<b>10 fl. oz. kit (300ml)</b>	<b>4/Box</b>
<b>8655</b>	<b>6.76 fl. oz. kit (200ml)</b>	<b>6/Box</b>

Can be sprayed with  
our 2K Spray System!



## INTER-FOAM™ 5sec FLEXIBLE FOAM

A two part flexible urethane foam formulated to expand up to 10 times its original volume. Used to stop wind noise and water leaks in pillar posts. Adds reinforcement to panels. Stops panel flutter. Provided sound deadening. Our automatic mixing system eliminates errors which are common in manual mixing. Dispenses with IES 300ml cartridge applicator gun #96212.

Expands in 5 to 10 seconds  
Handling strength in 2 to 3 minutes  
Duplicates OEM Foams  
Paintable  
Excellent Memory - Compresses up to 55% of its expanded size

Working time: 3 - 5 Seconds  
Handling time: 2 - 3 Min.  
Sandable time: N/A

Paintable time: 10 - 15 Min.  
Full cure: 10 - 15 Min.  
Mixed color: Gray

Each 200ml Kit comes with two #8260 static mixers.  
Each 300ml Kit comes with three #8260 static mixers.  
Each #8449 Kit comes with one #8249 static mixer and one hand dispenser.

<b>8451</b>	<b>10 fl. oz. kit (300ml)</b>	<b>4/Box</b>
<b>8651</b>	<b>6.76 fl. oz. kit (200ml)</b>	<b>6/Box</b>
<b>8449</b>	<b>50ml kit (w/hand dispenser)</b>	<b>6/Box</b>

Can be sprayed with  
our 2K Spray System!

# PANEL BONDING ADHESIVES



## INTER-MIX™ 90 Hybrid Panel Bonding Adhesive

A heavy bodied, two-part high strength epoxy/urethane hybrid adhesive that will bond to a wide variety of metal, aluminum and plastic substrates. When used according to specific directions, IES Hybrid Panel Bonding Adhesive may be used in the replacement of: Quarter Panels, Door Skins, Roof Panels, Truck box Sides and Outer Body Sheet Metal. High strength bond. Reduces welding time and fire risks. Provides corrosion protection. *Contains glass beads* to maintain a constant bondline thickness. 2:1 cartridge. **NOTE: Do not use on structural components such as Rails, Rocker Panels, Core Supports, Pillars, etc.**

Working Time: 60 - 90 minutes\*  
 Handling Time (De-clamping): 6 - 8 hours\*  
 Full Cure Time: 24 hours  
 Mixed Color: Black

*Working/de-clamping times may be accelerated when used in conjunction with heat. Please refer to the "Weld Bonding Procedures or SMC Bonding Procedures" for more information.*

Each 8422 Kit comes w/ two #8260 static mixers.

**8422** 6.76 fl. oz. kit (200ml) 4/Box



## INTER-MIX™ 45 DOOR SKIN ADHESIVE

Sets in 40 to 60 minutes\*

A high-strength structural adhesive designed for bonding and sealing flanged type door skins. Specially formulated to provide the proper degree of flexibility that is necessary to withstand the repeated shock cause by slamming doors. Our automatic mixing system eliminates errors which are common in manual mixing.

**NOTE: Not for Camaro or Firebird late model door skins!**

Working time: 45 - 60 Min.  
 Sandable time: 60 Min.  
 Paintable time: 60 Min.  
 Handling time: 120 Min.  
 Full cure: 6 - 8 Hours  
 Mixed color: Gray

Each 200 ml Kit comes with two #8260 static mixers.  
 Each 300 ml Kit comes with three #8260 static mixers.

**8415** 10 fl. oz. kit (300ml) 4/Box  
**8615** 6.76 fl. oz. kit (200ml) 6/Box



## INTER-MIX™ 60 SMC Panel Bonding Adhesive

A non-sag, high strength, two part epoxy based adhesive that provides tough durable, bonds to sheet moulding compound (SMC) panels, metal space frames, fiberglass and composites. SMC Panel Bonding Adhesive is ideal for splicing as well as complete panel replacement. Contains glass beads to prevent adhesive squeeze out. Our automatic mixing system eliminates errors which are common in manual mixing. Dispenses with any IES 300mL cartridge applicator gun.

*For optimum performance on aluminum substrates, use IES #1840 RUST-RAIDER Surface Prep.*

Working time: 50 - 60 Min.  
 Sandable/Paintable time: N/A  
 Handling strength: 4 - 6 Hours approx.  
 Full cure strength: 24 Hours  
 Mixed color: Light Green

Each Kit comes w/ two #8260 static mixers.

**8414** 10 fl. oz. kit (300ml) 4/Box



## INTER-MIX™ 20 PANEL BONDING ADHESIVE

Sets in 20 to 25 minutes\*



INTER-MIX 20 is a 1:1 methacrylate structural adhesive formulated to bond engineered thermoplastics, thermosets, composites and metal structural elements together in any combination. INTER-MIX 20 forms a tough, high-strength, high impact resistant bonds. It features a medium cure time for flexibility in positioning and multiple operations, but provides for faster fixturing. INTER-MIX 20 has outstanding durability and environmental resistance to most common industrial cleaners, fuels, lubricants and environmental conditions. This product is formulated as a non-sag, creamy gel to dispense through static mixer tubes and bulk dispensing equipment. *Contains glass beads to prevent adhesive squeeze-out.* Tremendous impact resistance.

Ideal for bonding all types of metal, PVC, Fiberglass, PBT, PPO, ABS, FRT, Polyurethane, Epoxy, Wood, RIM, Nylon, Polyesters, Acrylics, Gelcoats, Styrene, Aluminum, Stainless Steel, Cold Rolled Steel, etc.

*Ideal for Automotive Components, Marine Assemblies, Electronics Enclosures, Appliances, Aerospace Parts, Electrical Components, Furniture, Windmill Assemblies, Exterior Sign and Displays, Plastic & Metal Fabrication, etc.*

Working Time: 20 - 25 minutes  
 Fixture Time: 45 - 60 minutes  
 Full Cure Time: 24 hours approx.  
 Mixed Color: Off-white

Each Kit comes with two #8260 static mixers.

**CAUTION:** ADHESIVE IS FLAMMABLE when in a liquid state. Allow adhesive to set before welding (approximately 1-1/2 to 2-1/2 hours). Keep any welding to a minimum of two inches from the adhesive. Adhesive is combustible when cured and will burn. Refer to Safety Data Sheet.

**8430** 6.75 fl. oz. kit (200ml) 4/Box

## PLASTIC REPAIR

### INTER-MIX™ 5 HI-STRESS EPOXY (RIGID/SEMI-RIGID)

Sets in approx. 5 minutes\*

A superb rigid adhesive, filler and resurfacer. Adheres to metal, aluminum, fiberglass, most plastics, urethane, SMC, glass, wood and concrete. Resistant to gasoline, acid and solvents. Handling strength in 10 to 20 minutes. Sandable in 20 minutes. Our automatic mixing system eliminates errors which are common in manual mixing.

Working time: 5 - 10 Min. Full cure: 6 - 8 Hours  
 Sandable/Paintable time: 10 - 20 Min. Mixed color: Blue  
 Handling time: 10 - 15 Min.

Each 200 ml Kit comes with two #8260 static mixers.  
 Each 300 ml Kit comes with three #8260 static mixers.

**8416** 10 fl. oz. kit (300ml) 4/Box  
**8616** 6.76 fl. oz. kit (200ml) 6/Box  
**8001** 10 fl. oz. tube kit 4/Box



### INTER-MIX™ 5 EPOXYFLEX (FLEXIBLE/SEMI-FLEXIBLE)

Sets in approx. 5 minutes\*

A superb flexible adhesive, filler and resurfacer. Formulated for repairing urethane bumpers, filler panels, valances, flexible vinyl or plastic parts. May be used to reinforce major tears and cuts. As a resurfacer it has excellent feathering characteristics. Adheres to glass and metal and is an excellent door glass channel adhesive. EPOXYFLEX sets up in approximately 5 minutes and achieves handling strength in 10 to 20 minutes. Our automatic mixing system eliminates errors which are common in manual mixing.

Working time: 5 - 10 Min. Full cure: 6 - 8 Hours  
 Sandable/Paintable time: 10 - 20 Min. Mixed color: Gray  
 Handling time: 10 - 15 Min.

Each 200 ml Kit comes with two #8260 static mixers.  
 Each 300 ml Kit comes with three #8260 static mixers.

**8417** 10 fl. oz. kit (300ml) 4/Box  
**8617** 6.76 fl. oz. kit (200ml) 6/Box  
**8010** 10 fl. oz. tube kit 4/Box



# PLASTIC REPAIR



## QUICKIE-FIX 1.5 PLASTIC BONDING ADHESIVE

A fast-set plastic bonding adhesive used for bonding & repairing small panels, bumper tabs, headlamp buckets, header panels, etc. Use on small panels, bumper tabs, headlamp buckets, header panels, grills, consoles, arm rest supports, and much more! Our automatic mixing system eliminates errors which are common in manual mixing. Dispenses with any IES 200mL cartridge applicator gun.

Working time: 1-2 Min.  
Clamp time: 10 - 15 Min.  
Sandable/Paintable time: 30 Min.

Full cure: 24 Hours  
Mixed color: Black

Each 50 ml Kit comes with two #8249 static mixers.  
Each 200 ml Kit comes with two #8260 static mixers.

**8642** 1.7 fl. oz. kit (50ml) 6/Box  
**8643** 6.76 fl. oz. kit (200ml) 6/Box

### KEEP FROM FREEZING

Storage temperature: 60°F to 95°F  
Prolonged exposure to temperatures less than 60°F can cause the product to form solid material and thicken and render the product unusable. If solids have formed due to low temperatures, it may be possible to re-liquefy the product by re-heating. Do not exceed 140°F.



## QUICKIE-FIX 40 BLACK 40 Second Repair Adhesive / Compound

Sets in approx. 40 seconds\*

A fast set epoxy repair compound used for bonding, filling and finishing. Used on plastics, FRP, SMC, fiberglass and metal parts. Ideal for plastic tab replacement. Excellent bonding and sanding characteristics. Accepts automotive primers and paints.

Working time: 40 - 60 Seconds  
Sandable time: 15 - 20 Min.  
Paintable time: 45 Min.

Full cure: 24 Hours  
Mixed color: Black

Each Kit comes with two #8249 static mixers.

**8440** 50ml kit 6/Box



## INTER-MIX™ 40sec FSF BLACK FLEXIBLE/SEMI-FLEXIBLE

(General Purpose)

Sets in approx. 40 seconds\*

An extra fast set, two-part epoxy filler and surfacer. Designed for bonding flexible/semi-flexible substrates such as: polyurethane and other automotive plastic parts. Our automatic mixing system eliminates errors which are common in manual mixing.

Working time: 40 - 50 Seconds  
Handling time: 5 - 10 Min.  
Sandable time: 15 - 20 Min.

Paintable time: 20 - 30 Min.  
Full cure: 6 - 8 Hours  
Mixed color: Black

Each Kit comes with three #8260 static mixers.

**8409** 10 fl. oz. kit (300ml) 4/Box



## FLEXIBLE PRIMER SURFACER (Gray)

A fast drying, easy sanding, flexible primer formulated for all flexible/rigid plastic autobody parts. Good filing and easy sanding. Dries in 5-10 minutes and can be feathered. High solids content. Compatible with most automotive paint.

**4185** 20 oz. aerosol can 12/Box  
Net Weight 15 oz.



## INTER-BOND ADHESION PROMOTER

A specially designed formula to promote super strong adhesion to all TPO-polyolefin based materials before painting or repairing. Seals in oils and plasticizers that are an integral part of any polyolefin based substrate. Fast tacking. Non isocyanate.

**4182** 16 oz. aerosol can 12/Box  
Net Weight 12 oz.



## ULTRA-FINE TEXTURE COATING BLACK

A fast-drying "ultra-fine" texture coating that has excellent adhesion. Blendable to a variety of both interior and exterior textures. Used on bumpers, step plates, mirrors, side mouldings, impact strips, dash/trim panels, etc. *ULTRA-FINE is not UV resistant and must be top coated.* Matches OEM finish. Paintable in 30-60 minutes. Free of PVC's and Isocyanates!

**4522** 20 oz. aerosol can 12/Box  
Net Weight 16.25 oz.



## SPECIALTY ADHESIVE REMOVER

An extra strength, fast acting virgin solvent used for removing epoxies, urethanes and silicones. Will not leave an oily residue. Non-staining. Fast drying. Contains no Chlorinated Solvents or CFC'S! Meets California & OTC regulations!

**1780** 32 oz. can 12/Box  
**4780** 24 oz. aerosol can 12/Box  
Net Weight 17 oz.



## SUPER CLEANING SOLVENT

A quick, safe, multi-purpose virgin solvent. Excellent for removing silicone wax, adhesives, tar, undercoating, sealers, paint overspray and bugs. Safe on most fully cured paints, fabric, vinyl, glass and most plastics. Non-staining. Film free. Contains no Chlorinated Solvents or CFC'S.

Does not meet California & OTC regulations.

**4700** 24 oz. aerosol can 12/Box  
Net Weight 16 oz.  
**1700** 32 fl. oz. can 12/Box  
**1701** 1 gallon can 4/Box  
**1702** 5 gallon pail 1/Box



## SUPER CLEAN 2

### Waterborne Plastic Prep Anti-Static!

IES Super Clean 2 is a water based cleaner and paint prep all in one! Suitable for cleaning metal (including aluminum and galvanized), old paint finishes, transport coatings, primers, glass, fiberglass and plastics. Removes dirt, bugs, sanding dust, grease, finger prints, salt, soap rests, silicone, etc.. Improves adhesion before applying primers, paints, coatings, and adhesives. Eliminates static! NOTE: Not recommended to remove tar or glue. 50 State Compliant!

**1790** quart 6/Box  
**1791** gallon 4/Box  
**1792** 5 gallon 1/Box



## QUICK-WELD #1

A low viscosity, water thin cyanoacrylate adhesive. Used mainly for bonding close fitting parts or where penetration is needed. Used on grilles, knobs, mouldings, emblems and countless other automotive plastic parts. Cures to a shear strength of 1400-3625 psi depending on the substrate.

**612** CLEAR 1 fl. oz. bottle 4/Box



## QUICK-WELD #2

A high viscosity (thicker), cyanoacrylate adhesive. Used to bond irregular surfaces or when gap filling requirements are needed. Used on grilles, knobs, mouldings, emblems and countless other automotive plastic parts. Cures to a shear strength of 1400-3625 psi depending on the substrate.

**622** CLEAR 1 fl. oz. bottle 4/Box



## QUICK-WELD #3 - Rubber Toughened!

High viscosity (thicker) combined with high temperature resistance and excellent resistance to peel and shock loads. Specifically formulated to bond various rubbers, metals, wood and plastics. For use in challenging environments. Cures to a shear strength of 1885-3625 psi depending on the substrate.

**625** BLACK 1 fl. oz. bottle 4/Box



## QUICK SET ACTIVATOR

Used to activate QUICK-WELD adhesives or other instant adhesives. Can also be used to prime one of the mating surfaces to insure a successful bond. Can also be used to spray over a bonded area for a quick set.

**650** 4 fl. oz. spray pump bottle 4/Box



## QUICK-WELD ADHESIVE KIT

An excellent cyanoacrylate repair adhesive kit for most plastics, urethane, SMC and fiberglass. Used on grilles, knobs, mouldings, emblems and countless other automotive plastic parts.

Includes: 1 QUICK-WELD #1, 1 QUICK-WELD #2, 1 QUICK-SET ACTIVATOR

**631** 6 fl. oz. Quick-Weld kit 4/Box



## FIBERGLASS BODY REPAIR TAPE

A fiberglass mesh tape with a high-tack adhesive on one side for easy positioning. Used with epoxy repair compounds to give additional strength and support.

**70528** 1-7/8" wide x 150 ft. roll 4/Box



## ALUMINUM FOIL BODY REPAIR TAPE

Ideal for reinforcing parts to be repaired when using epoxy repair compounds. Special "high-tack" adhesive.

**70525** 2" wide x 50 ft. roll 4/Box



# PLASTIC REPAIR



## EASY-SAND (RIGID/FLEXIBLE)

### Filler / Surfacers Repair Compound

Sets in approx. 5 minutes\*

An easy sanding two-part epoxy adhesive, filler and surfacer designed for repairing most plastics, SMC, fiberglass and other materials. Use over top of IES™ repair compounds to fill sander marks, low spots and other imperfections (skim coat). Quick dry, superior feathering.

Working time: 5 Minutes approx

Sandable time: 10 - 20 Min.

Paintable time: 10 - 20 Min.

Full cure: 6 - 8 Hours

Mixed color: Light purple

Each 200 ml Kit comes with two #8260 static mixers.  
Each 300 ml Kit comes with three #8260 static mixers.

<b>8080</b>	<b>10 fl. oz. tube kit</b>	<b>4/Box</b>
<b>8480</b>	<b>10 fl. oz. kit (300ml)</b>	<b>4/Box</b>
<b>8680</b>	<b>7.4 fl. oz. kit (220ml)</b>	<b>6/Box</b>

## INTER-BOND LOW VOC ADHESION PROMOTER CLEAR

Designed to improve adhesion and help prevent paint peeling on new unfinished plastic parts and previously painted surfaces. It modifies the surface properties of "difficult" polyolefin plastics like polypropylene, TPO, TPE, EDPM and other plastics, creating a tie coat between the plastic and the top coat. Works equally well on fiberglass, aluminum, vinyl, galvanized metal and painted surfaces.

*Prevents paint peeling on new unfinished plastic parts and previously painted surfaces.*

*Easy to use and cost efficient.*

*Can be topcoated with any type of paint system.*

*Works on flexible and rigid surfaces.*

*Low VOC - 50 State Compliant!*

*Made In The U.S.A.*

Dry time: 10 minutes @72°F

Top coat: Within one hour

<b>1810</b>	<b>1 Quart (0.95L)</b>	<b>6/Box</b>
<b>1811</b>	<b>1 Gallon Can (3.75L)</b>	<b>4/Box</b>



## INTER-CLAD DOUBLE DUTY 1K ADHESION PRIMER & SEALER GRAY

A 2 in 1 elastomeric coating that facilitates adhesion to TPO, TEO and PP substrates. Has a built in adhesion promoter that saves you time and money. Topcoat can be applied without the need of sanding or scuffing as soon as it is dry. Ideal for easy refinishing of new unprimed OEM replacement bumpers as well as reconditioned bumpers.

Provides superior adhesion to TPO, TEO & PP plastics.

Works on flexible or rigid substrates

No sanding or scuffing is required.

Outstanding flexibility

Ideal for easy refinishing of new, unprimed

OEM replacement bumpers.

1K Formulation = No Waste (Pour the contents directly back into the can)

Low VOC - 50 State Compliant!

<b>1815</b>	<b>1 Quart (0.95L)</b>	<b>4/Box</b>
<b>1816</b>	<b>1 Gallon Can (3.75L)</b>	<b>1/Box</b>

## PLASTIC REPAIR RELEASE FILM

A release film used in conjunction with IES #70528 Fiberglass Body Repair Tape. For repair of bumper covers, tabs and panel patches. Used with IES Repair Products.

<b>70540</b>	<b>4" wide x 30 ft. roll</b>	<b>1/Box</b>
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## REINFORCING MESH FOR PLASTIC WELDING

Stainless steel reinforcing wire mesh that is designed to be used with #6018 UNI-FLEX Fiber Ribbon and can be used on any type of thermoplastic repair. Recommended for use for when the tear goes to the edge of the plastic. Can also be used to fabricate tabs, fill holes and provide additional reinforcement to any thermoplastic (melttable plastic) repair. Made from stainless steel (5 times stronger than regular aluminum wire screen), each piece is 5" x 10" and packaged 10 sheets per box.

<b>6020</b>	<b>5" x 10" sheets</b>	<b>10/Box</b>
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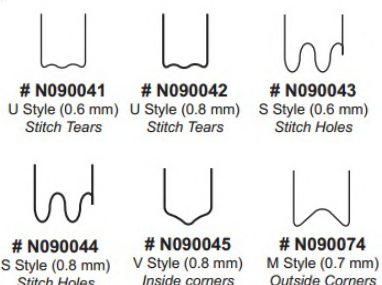
## RECHARGEABLE HOT STAPLER KIT WITH STAPLES

The Rechargeable Hot Stapler is a compact, hand-held, portable stapler that works with a variety of staples to reinforce and repair splits, cracks and rips in plastic materials. This tool allows the autobody repair professionals and maintenance workshops to repair all kinds of plastic pieces such as: Bumpers, Broken Plastic Fittings, Instrument panels, Headlight Supports and much more. This stapler is very easy to use and allows you to make a quick, secure and effective repair saving time and money.

The Rechargeable Hot Stapler kit includes the following:

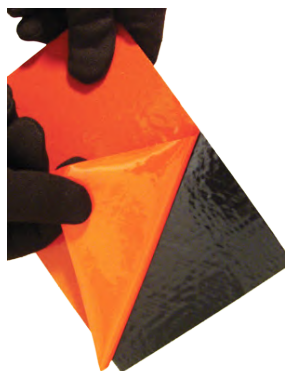
- Rechargeable Hot Stapler
- Storage Box
- 120V AC to DC charger
- 20 each 0.6mm U style steel staples (N090041)
- 20 each 0.8mm U style steel staples (N090042)
- 20 each 0.6mm S style steel staples (N090043)
- 20 each 0.8mm S style steel staples (N090044)
- 20 each 0.8mm V style steel staples (N090045)
- 20 each 0.7mm M style steel staples (N090074)

**N900** Rechargeable Hot Stapler Kit 1/Box



## REPLACEMENT STAPLES FOR HOT STAPLER

<b>N090041</b>	<b>U Style (0.6 mm) Stitch Tears</b>	<b>100/Box</b>
<b>N090042</b>	<b>U Style (0.8 mm) Stitch Tears</b>	<b>100/Box</b>
<b>N090043</b>	<b>S Style (0.6 mm) Stitch Holes</b>	<b>100/Box</b>
<b>N090044</b>	<b>S Style (0.8 mm) Stitch Holes</b>	<b>100/Box</b>
<b>N090045</b>	<b>V Style (0.8 mm) Inside Corners</b>	<b>100/Box</b>
<b>N090074</b>	<b>M Style (0.7 mm) Outside Corners</b>	<b>100/Box</b>



## INTER-PATCH High Performance Composite Repair Patch

INTER-PATCH gives you a quick, strong solution to current auto body patch repair. It offers a rigid, structural alternative to flimsy patch materials in conventional repair and finishing. Made with shape memory polymer technology originally designed for NASA, the patch transforms from a moldable material to a stiff, supportive composite in just seconds. INTER-PATCH has a high performance adhesive that holds tight against weather, water and vibration. Adheres to TPO, plastic, metal, composites and more!

**NOTE:** You must use #4182 INTER-BOND Adhesion Promoter after cleaning bumper and before applying the repair patch.

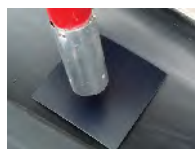
**70545** 5" x 8" patch 4 Sheets per Package



1. Prep the area



2. Clean with IES #1700



3. Heat the patch



4. Peel off backing



5. Stick the patch

# PLASTIC WELDER



## AIRLESS PLASTIC WELDER KIT

This 200-watt Airless Plastic Welder is ideal for making super-strong repairs on polyurethane, TPO, Xenoy and other automotive plastic body parts. This welding kit features an 100-watt welding iron controlled by a variable integral control switch and comes with an assortment of welding rods. Made in the U.S.A.

*Kit includes: #6081 Standard Welding Tip, #6082 Flat Round Welding Tip, #6011 Welding Rod (15 ft. roll), #6012 Welding Rod (ten 12" rods), #6013 Welding Rod (ten 12" rods), #6014 Welding Rod (ten 12" rods), #6016 Welding Rod (15" ft. roll), #6017 Welding Rod (four 12" rods), #6018 Welding Rod (four 12" ribbons), #6020 Reinforcing Mesh Sheet (1 sheet).*

**6080 Plastic Welder Kit 1/Box**



#6081



#6082



#6083



#6011



#6012

## PLASTIC WELDING TIPS

<b>6081</b>	Standard Brass Tip	1/Box
<b>6082</b>	Flat, Round Tip	1/Box
<b>6083</b>	Teardrop Tip	1/Box

## CUTTERS/BURRS

<b>6121</b>	Tear Drop Cutter Bit	1/Box
<b>6125</b>	Heavy Duty Tapered Burr	1/Box

## PLASTIC WELDING RODS

<b>6004</b>	TPO Strips (3/8" x 12")	30/Box
<b>6007</b>	TPO Strips (5/8" x 12")	30/Box
<b>6011</b>	R-1 Polyurethane Rod (1/8" x 30 ft.)	1/Box
<b>6012</b>	R-2 Polypropylene Rod (1/8" x 12")	30/Box
<b>6013</b>	R-3 ABS Rod (1/8" x 12")	30/Box
<b>6014</b>	R-4 Polyethylene Rod (1/8" x 12")	30/Box
<b>6016</b>	R-6 Nylon Rod (3/32" x 30 ft.)	1/Box
<b>6017</b>	R-7 Polycarbonate Rod (1/8" x 12")	15/Box



## UNIVERSAL PLASTIC WELDING RIBBON

UNI-FLEX Fiber Ribbon Rod is a thermal plastic adhesive that sticks to most plastics. It also contains carbon and glass fibers to give greater reinforcing strength. Works fantastic on TPO! Each ribbon is 1/4" x 12".

**6018 R-10 UNI-FLEX Fiber Ribbon 30/Box**



## REINFORCING MESH

Reinforcing wire mesh that is designed to be used with #6018 UNI-FLEX Fiber Ribbon and can be used on any type of thermoplastic repair. Made from stainless steel.

**6020 5" x 10" stainless steel sheets 10/Box**

# STATIC MIXERS / ZIP-TIPS

## SCREW-ON TYPE STATIC MIXER NOZZLE

For use with screw-on style cartridges. #8217 is NOT compatible with Zip-Tips. #8260 is compatible with Zip-Tips.

<b>8217</b>	3/8" ID x 17 elements	10/Box
<b>8217-100</b>	3/8" ID x 17 elements	100/Box
<b>8217-1000</b>	3/8" ID x 17 elements	1000/Box
<b>8260</b>	3/8" ID x 25 elements	10/Box
<b>8260-100</b>	3/8" ID x 25 elements	100/Box
<b>8260-1000</b>	3/8" ID x 25 elements	1000/Box



## STATIC MIXER NOZZLES

Square mixing nozzle for use with 50ml Kits. NOT compatible with ZIP-Tips.

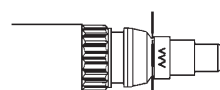
<b>8249</b>	1/4" ID x 20 elements	10/Box
<b>8249-50</b>	1/4" ID x 20 elements	50/Box



## STATIC MIXER NOZZLE RIBBON & HALF ROUND ZIP-TIPS

For use with #8260 nozzles.

<b>8261</b>	1/2" Ribbon Zip-Tip	10/Box
<b>8262</b>	1" Ribbon Zip-Tip	10/Box
<b>8266</b>	1/2" Half-Round Zip-Tip	10/Box
<b>8267</b>	1" Half-Round Zip-Tip	10/Box



To attach Zip-Tip snap or cut off nozzle as shown. Zip-Tips only fit on the #8260 static mixer nozzles.

## PRODUCT REPLACEMENT NOZZLES

Replacement caulking tips for single component cartridges.

<b>1571</b>	Tips for 1570 sausage packs	6/Box
<b>1591</b>	Caulking Tips	6/Box







## MANUAL DUAL CARTRIDGE GUN 200 & 300 ml

### **Mechanical advantage (18:1)**

A heavy duty gun designed for use with 10 fl. oz. (300 ml) and 7.4 fl. oz. (220 ml) INTER-MIX, INTER-FOAM and INTER-WELD products. Includes a #96212-221PD push disc for converting to a 2:1 gun.

*Designed for high viscosity products.  
Provides extra thrust and power.*

**96212** Manual Dual Cartridge Gun 1/Box  
**96212-221PD** 2:1 Push Disc 1/Box



## PNEUMATIC DUAL CARTRIDGE GUN 200 & 300 ml

A heavy duty "Air-Dual Component" gun designed for use with 10 fl. oz. (300 ml) and 7.4 fl. oz. (220 ml) INTER-MIX, INTER-FOAM and INTER-WELD products. Includes a push disc for converting to a 2:1 gun.

*Designed for high viscosity products. Provides extra thrust and power. Nominal thrust 484 lbs. Features: TruAir Regulator - 100 PSI Max, plus a Dump Valve to stop material flow and an adjustment knob to control the flow.*

**96215** Air Dual Cartridge Gun 1/Box  
**96215-221PD** 2:1 Push Disc 1/Box



## MANUAL DUAL CARTRIDGE GUN SIDE LOADING FRAME - 200 ml

### **Mechanical advantage (26:1)**

A heavy duty gun designed for dual cartridge products. Twist & Lock plunger system (for quick and easy ratio changes!). Side loading frame - accurate cartridge placement. 200ml capacity. Multi ratio kits included: 1:1, 2:1, 4:1, 10:1.

**96200** 200ml Dual Cartridge Gun 1/Box



## PNEUMATIC DUAL CARTRIDGE GUN SIDE LOADING FRAME - 200 ml

Exclusively for 200 and 220ml cartridges. Side loading frame. True adjustable air regulator: 100 PSI maximum output, 145 PSI maximum input. Twist and lock plunger system - quick and easy ratio changes. Mix ratio kits included: 1:1, 2:1, 4:1, 10:1

**96216** Air Dual Cartridge Gun 1/Box



## CAULKING GUN Heavy Duty, Extra Thrust **Mechanical advantage (18:1)**

This heavy duty skeleton style caulking gun can be used with standard 11 oz. cartridges. All component parts are replaceable. Barrel turns for application around corners. Built-in ladder hook and puncture tool. Thumb release.

**96199** Heavy Duty Gun 1/Box



## SAUSAGE TYPE APPLICATOR GUN **Mechanical advantage (18:1)**

This heavy duty gun is for 10.5 oz. sausage packs. All component parts are replaceable. Light weight, barrel is made of drawn aluminum and the handle is die cast aluminum. Provides easy pumping with precise application.

**96208** Sausage Type Gun 1/Box  
**1571** Replacement Tips 6/Box



## EURO MULTI SPRAY GUN

Designed for the spraying of undercoating, protective waxes, sound proofing and gravel protection. Gun is hermetically sealed which prevents the product from hardening during work breaks. User can control air flow, product flow or product atomization. Set up to spray 32 oz. / 1 Liter Euro bottles or loose fill. Comes with a set of 3 spray wands (90° Mist Wand, 180° Mist Wand, Hand Held Applicator Wand) to apply wax based rustproofing in doors, cavities, beams, etc..

**1690** Euro Multi Spray Gun 1/Box  
*Includes 3 spray wands*

**1690-B536** Mist Wand 1/Box  
**1690-B537** 90 Deg. Wand 1/Box  
**1690-B539** Undercoat Wand 1/Box



## ADJUSTABLE SIPHON GUN KIT

Sprays all types of materials. Kit comes with an empty 32 oz. can. This enables you to spray a wide variety of materials with a various spectrum of patterns and textures. Flexible wand is not included.

*For use with #1600 Rubberized Undercoat  
and #1820-K150, #1820-K30 Bedliner Kit*

**1660** Adjustable Siphon Gun 1/Box  
**1686** 24" Flexible Wand 1/Box

# APPLICATOR GUNS



## **ECONOMY SPRAY GUN KIT W/EXTRA HEAD, 2 SIPHON TUBES**

Ideal for spraying autobody coatings. Fits European style 1 liter cans. Create various textures by varying air pressure, spray distance and rhythm. Steel construction, lightweight and durable! Disposable nozzles and dip tubes but may be cleaned and reused. Coating only travels through disposable parts. Kit includes: gun plus 2 nozzles and 2 dip tubes.

**1688 Siphon Gun Kit 1/Box**



## **TUBE GRIPPER - Dispenser for flexible tubes**

A 14-gauge steel tool which will enable you to dispense and apply material supplied in plastic or aluminum tubes.

**96203 Tube Gripper, 2-1/2" wide 1/Box**



## **OEM PATTERN SPRAYABLE/CAULKING SEAM SEALER GUN**

This applicator spray gun, when used with IES Sprayable Seam Sealers, makes it easy to duplicate OEM finish on seams and provides various beads and textures needed during vehicle body repair work. Applications: Body Seams, Spoilers, Wheel Wells, Welded Seams, Side Walls, Door Skins, Engine Compartments, Floor & Bottom Panels.

**1575 Gun Kit 1/Box**

*Kit includes: nozzles for applying various bead patterns; 2 #1576 spray nozzles, 2 #1577 nozzles and 1 #1578 nozzle.*

**1576 Round Nozzle - Beads 12/Box**  
**1577 Notched Nozzle - Door Skin 12/Box**  
**1578 Gray Nozzle - Precision 3/Box**



## **50 MI DUAL CARTRIDGE GUN**

A high quality, heavy-duty gun designed for use with 50ml cartridge kits. This gun features an automatic pressure release to minimize dripping.

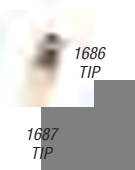
**96204 50ml Dual Cart. Gun 1/Box**



## **EURO ECONOMY SPRAY GUN**

All metal spray gun designed for the application of soundproofing, gravel protection and bituminous/wax-based rust proofing and undercoating. Threaded collar allows for direct attachment. An adjustable nozzle allows the user to control the product flow and to spray different textures. Flexible wand is not included.

**#1685EURO is used with #1695 IES INTER WAX**



**1685EURO Euro Threaded Spray Gun 1/Box**  
**1686 24" Flexible Wand 1/Box**  
**1687 32" Flexible Wand (360° tip) 1/Box**



## **SPECTRUM SRAYABLE SEAM SEALER GUN**

The Spectrum Sprayable Gun makes it easy to duplicate the OEM finish on seams and provides various beads and textures needed during vehicle body repair work! FOR SINGLE COMPONENT SEALANTS - Aluminum, Plastic or Carton Cartridges as well as in bags!

Body Seams • Spoilers • Wheel Wells • Welded Seams • Side Walls • Door Skins • Engine Compartments • Floor & Bottom Panels and more!

**1595 Gun Kit 1/Box**

*Kit includes: nozzles for applying various bead patterns; 1 #1597 internal spray nozzles and 2 #1598 nozzles*



**1597 Internal Spray Nozzle 6/Box**  
**1598 General Purpose Spray Nozzle 6/Box**  
**1599 Flat Nozzle 6/Box**

## SPRAYABLE SEAM SEALER GUN



Professional gun for applying Sprayable Seam Sealer. The gun is designed to accept both plastic and aluminum cartridges. The gun is hermetically sealed which avoids hardening of the product when not in use. The adjustments to air and product flow make it possible to duplicate OEM seams, as well as many other beads and patterns. By changing the spray cap, special extrusion nozzles can be attached for easy application of door skin seams and other beads.

Nickel plated brass body • Spray cap and extrusion cap included • Stainless steel needle  
Product flow adjustment • Air atomization adjustment

**1574** Sprayable Seam Sealer Gun 1/Box

## PAINT GUN PAINT REMOVER NON-CHLORINATED



A heavy-duty cleaning solvent that is great as a paint gun cleaner. Quickly removes paint overspray from metal surfaces and spray equipment. Also works great for removing grease, adhesives, dirt, and grime. Quick Action Formula. Heavy Duty. Leaves No Residue.

Quick Action Formula • Heavy Duty • Leaves No Residue

**4545** 20 oz. aerosol can 12/Box  
Net Weight 14 oz.

# GENERAL ADHESIVES

## QUICKIE-FIX 1.5 PLASTIC BONDING ADHESIVE

Sets in approx. 90 seconds\*



A fast-set plastic bonding adhesive used for bonding & repairing small panels, bumper tabs, headlamp buckets, header panels, etc. Use on small panels, bumper tabs, headlamp buckets, header panels, grills, consoles, arm rest supports, and much more! Our automatic mixing system eliminates errors which are common in manual mixing.

Working time: 1-2 Min  
Clamp time: 10 - 15 Min  
Sandable/Paintable time: 30 Min  
Full Cure: 24 Hours  
Mixed color: Black

Each 50ml Kit comes with two #8249 static mixers.  
Each 220ml Kit comes with two #8260 static mixers.

**8642** 1.7 fl. oz. kit (50ml) 6/Box  
**8643** 7.4 fl. oz. kit (220ml) 6/Box

**KEEP  
FROM  
FREEZING!**

## QUICKIE-FIX 40 BLACK 40 Second Repair Adhesive / Compound

Sets in approx. 40 seconds\*



A fast set epoxy repair compound used for bonding, filling and finishing. Used on plastics, FRP, SMC, fiberglass and metal parts. Ideal for plastic tab replacement. Excellent bonding and sanding characteristics. Accepts automotive primers and paints. Black in color.

Working time: 40 - 60 Seconds  
Sandable: 15 - 20 Min  
Paintable: 45 Min  
Full Cure: 24 Hours  
Mixed color: Black

Each Kit comes with two #8249 static mixers.

**8440** 50ml kit 6/Box

## INTER-MIX™ 5 HI-STRESS EPOXY (RIGID/SEMI-RIGID)

Sets in approx. 5 minutes\*



A superb rigid adhesive, filler and resurfacer. Adheres to metal, aluminum, fiberglass, most plastics, urethane, SMC, glass, wood and concrete. Resistant to gasoline, acid and solvents. Handling strength in 10 to 20 minutes. Sandable in 20 minutes. Our automatic mixing system eliminates errors which are common in manual mixing.

Working Time: 5 - 10 min.  
Handling Time: 10 - 15 min.  
Sandable/Paintable: 10 to 20 min.  
Full Cure: 6 to 8 hours.  
Mixed color: Blue

Each 220 ml Kit comes with two #8260 static mixers.  
Each 300 ml Kit comes with three #8260 static mixers.

**8416** 10 fl. oz. kit (300ml) 4/Box  
**8616** 7.4 fl. oz. kit (220ml) 6/Box  
**8001** 10 fl. oz. tube kit 4/Box



# GENERAL ADHESIVES



## INTER-MIX™ 5 EPOXYFLEX (FLEXIBLE/SEMI-FLEXIBLE)

Sets in approx. 5 minutes\*

A superb flexible adhesive, filler and resurfacer. Formulated for repairing urethane bumpers, filler panels, valances, flexible vinyl or plastic parts. May be used to reinforce major tears and cuts. As a resurfacer it has excellent feathering characteristics. Adheres to glass and metal and is an excellent door glass channel adhesive. EPOXYFLEX sets up in approximately 5 minutes and achieves handling strength in 10 to 20 minutes. Our automatic mixing system eliminates errors which are common in manual mixing.

Working time: 5 - 10 Min.  
Handling time: 10 - 15 Min.  
Sandable/Paintable time: 10 - 20 Min.

Full cure: 6 - 8 Hours  
Mixed color: Gray

Each 220 ml Kit comes with two #8260 static mixers.  
Each 300 ml Kit comes with three #8260 static mixers.

8417	10 fl. oz. kit (300ml)	4/Box
8617	7.4 fl. oz. kit (220ml)	6/Box
8010	10 fl. oz. tube kit	4/Box

## INTER-POUCH 5 FAST SET EPOXY

Sets in approx. 5 minutes\*



A great two-part, high-strength epoxy adhesive / filler / surfacer in a handy single shot squeeze package! Bonds: Plastic, metal, wood, ceramic, marble, brick, stone, concrete and much more! Includes mixing sticks. Ten pouches per pack.

Working Time: 5 min. approx.  
Handling Time: 10 min. approx.  
Sandable: 15 to 30 min.

Paintable: 15 to 30 min.  
Full Cure: 6 to 8 hours.  
Mixed color: Gray

8020	Ten 7g pouches	4/Box
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## INTER-MIX™ 5 EPOXY-CLEAR QUICK SETTING ADHESIVE

Sets in approx. 5 minutes\*



A two part high strength adhesive, filler, laminator and surfacer designed for bonding or repairing. Work Time: 5 min. Handling Strength: 15 min. Cures: 6 to 8 hours. Sandable/Paintable: 15 to 30 min.

Working Time: 5 min.  
Handling Time: 10 - 15 min.  
Sandable/Paintable: 15 to 30 min.  
Full Cure: 6 to 8 hours.

Each 8460 kit comes w/ 3 #8260 static mixers.  
Each 8485 kit comes w/ 2 #8249 static mixers.

8460	10 fl. oz. kit (300ml)	4/Box
8485	50ml cartridge	6/Box

## CLEAR EPOXY ADHESIVE

Sets in approx. 5 minutes\*



Used wherever a clear high strength bond is needed. Bonds to: steel, aluminum, SMC, fiberglass, glass and most other plastics. Handling strength in 10 to 20 minutes.

Working Time: 5 min.  
Handling Time: 10 - 15 min.  
Sandable/Paintable: 15 to 30 min.  
Full Cure: 6 to 8 hours.

Kit includes 1 hand dispenser and wood mixing sticks.

8030	30ml Kit (syringe)	12/Box
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## QUICK-WELD #1

A low viscosity, water thin cyanoacrylate adhesive. Used mainly for bonding close fitting parts or where penetration is needed. Used on grilles, knobs, mouldings, emblems and countless other automotive plastic parts. Cures to a shear strength of 1400-3625 psi depending on the substrate.



612	CLEAR 1 fl. oz. bottle	4/Box
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## QUICK-WELD #2

A high viscosity (thicker), cyanoacrylate adhesive. Used to bond irregular surfaces or when gap filling requirements are needed. Used on grilles, knobs, mouldings, emblems and countless other automotive plastic parts. Cures to a shear strength of 1400-3625 psi depending on the substrate.



622	CLEAR 1 fl. oz. bottle	4/Box
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## QUICK-WELD #3 - Rubber Toughened!

High viscosity (thicker) combined with high temperature resistance and excellent resistance to peel and shock loads. Specifically formulated to bond various rubbers, metals, wood and plastics. For use in challenging environments. Cures to a shear strength of 1885-3625 psi depending on the substrate.



625	BLACK 1 fl. oz. bottle	4/Box
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## GENERAL ADHESIVES



### QUICK SET ACTIVATOR

Used to activate QUICK-WELD adhesives or other instant adhesives. Can also be used to prime one of the mating surfaces to insure a successful bond. Can also be used to spray over a bonded area for a quick set.

**650** 4 fl. oz. spray pump bottle 4/Box



### QUICK-WELD ADHESIVE KIT

An excellent cyanoacrylate repair adhesive kit for most plastics, urethane, SMC and fiberglass. Used on grilles, knobs, mouldings, emblems and countless other automotive plastic parts.

Includes: 1 QUICK-WELD #1, 1 QUICK-WELD #2, 1 QUICK-SET ACTIVATOR

**631** 6 fl. oz. kit 4/Box



### SUPER WEATHERSTRIP & EMBLEM ADHESIVE (CLEAR)

A fast setting high-strength, multi-purpose adhesive for bonding all types rubber weatherstrip, gaskets, vinyls and other trim pieces. An excellent adhesive for vinyl, metal, fabrics, rubber and paper and cork gaskets. Resists oil, grease, solvents, heat, cold and moisture resistant. Remains flexible and strong, will not become brittle.

**226** 5 fl. oz. tube 12/Box



### SPRAY ADHESIVE

A high performance mist adhesive used for temporary and permanent bonding. It's quick, initial tack and high solids make it perfect for gaskets, foams, cloths, plastics, foils, metals, papers and cardboard. Non-staining formula makes it suitable for many applications. This product contains no chlorinated solvents!

Permanent or Temporary Bond      Multi-Surface Bonding  
Fast, Aggressive Tack      High Shear Strength

**4503** 20 oz. aerosol can 12/Box  
Net Weight 13 oz.



### SUPER SPRAY TRIM ADHESIVE

A contact adhesive designed for bonding heavyweight headliners where strength and heat resistance are needed. Easily bonds foams, headliners, carpets and insulation materials to metals, woods and plastics. Contains no chlorinated solvents. **NOTE: Not recommended for polyethylene, polypropylene or foamed polystyrene.**

High immediate bond strength  
Repositionable during assembly  
Excellent heat and water resistance  
Lace-like, non-misting spray  
Long bonding range: 5 min to 1 hour

**4520** 20 oz. aerosol can 12/Box  
Net Weight 13 oz.

## GLASS SEALERS / ADHESIVES



### DOW® U-428Plus URETHANE ADHESIVE

Primerless to auto glass urethane adhesive. Use for installation of windshields, backlites, door glass, glass hardware, mixed-material bonding, modular roof assemblies & sunroof assemblies.

**U428** 10.5 oz /310 ml cartridge 10/Box



### STIK-UPP REAR VIEW MIRROR ADHESIVE

For mounting rear view mirrors to windshields. Mounts over 200 mirrors.

30ml Kit contains a 15 ml of Adhesive and a 15 ml of Primer.

**670** 30ml kit 6/Box



### SPRAY LEAK SEALER (Black)

Formulated to be sprayed through an extension tube to reach hard to get areas. Seals firewalls, cowl seams, plenum seams, wheel housings, etc. Comes with a 12" extension tube.

**4590** 24 oz aerosol can 12/Box  
Net Weight 18 oz.  
**4591** 12" ext. tube/button 6/Box  
**4558** 36" ext. tube/button 6/Box



### BUTYL AUTO GLASS REPLACEMENT TAPE (ROUND BEAD)

A non-sagging solid butyl tape for auto and truck windshields and back lights. Bonds and seals immediately on contact. Powerful adhesion. Will not break away from glass. Length: 15 feet.

**4004** 1/4" size 6/Box  
**4010** 5/16" size 6/Box  
**4016** 3/8" size 6/Box

# COATINGS



## FAST DRYING RUBBERIZED UNDERCOAT

Premium quality, rubber based undercoating with outstanding adhesion and abrasion resistance. Dries quickly and is tack free. Use on undercarriage, doors, trunks and fenders. Good texture and is paintable. Seals and protects. Prevents rust. Fast drying. Sound deadening. Paintable - no bleed-through. Will not chip, crack or peel.

**4509** 24 oz. aerosol can 12/Box  
Net Weight 18 oz.



## ECON-O-COAT RUBBERIZED UNDERCOAT

An economy grade rubberized undercoat that protects against rust and corrosion. Quick drying, effective sound deadener, great for fender and panel replacements - **NON-PAINTABLE**.

**4513** 20 oz. aerosol can 12/Box  
Net Weight 16 oz.



## RUBBERIZED UNDERCOAT - Solvent Based

A fast drying rubberized coating formulated with polymer resins to protect against rust, corrosion and to deaden sound on undercarriages, doors, fenders, trunks & hoods. Paintable.

Apply with #1660 Applicator Gun.

**1600** 32 fl. oz. can 6/Box  
**1601** 1 gallon can 4/Box



## INTER-TEX CHIP GUARD

Use INTER-TEX Chip Guard to restore OEM texture, finish & chip resistance to rocker panels, lower sides of quarter panels and fenders. Paintable in 30-45 minutes. Fast drying. Matches OEM finish. Flexible. High chip resistance.

**NOTE:** Topcoating this product before it has fully cured will cause solvents to be trapped, resulting in coating failure. Total film build for this product should not exceed a maximum of 8-10 mils.! Please read the Technical Data Sheet before using this product.

**4523** BLACK 20 oz. aerosol can 12/Box  
Net Weight 16.25 oz.  
**4524** WHITE 20 oz. aerosol can 12/Box  
Net Weight 16.25 oz.



## ULTRA-FINE TEXTURE COATING BLACK

A fast-drying "ultra-fine" texture coating that has excellent adhesion. Blendable to a variety of both interior and exterior textures. Used on bumpers, step plates, mirrors, side mouldings, impact strips, dash/trim panels, etc. **ULTRA-FINE is not UV resistant and must be top coated.** Matches OEM finish. Paintable in 30-60 minutes. Free of PVC's and Isocyanates!

**4522** 20 oz. aerosol can 12/Box  
Net Weight 16.25 oz.



## ADJUSTABLE SIPHON GUN KIT

Sprays all types of materials. Kit comes with an empty 32 oz. can. This enables you to spray a wide variety of materials with a various spectrum of patterns and textures.

For use with #1600 Rubberized Undercoat and #1820-K150 Bedliner Kit

**1660** Adjustable Siphon Gun 1/Box  
**1686** 24" Flexible Wand 1/Box  
**1604** 32 Oz. Cone top Can 6/Box

1686  
TIP



## ECONOMY SPRAY GUN KIT

Sprays all types of materials. Kit comes with gun, 2 sprayheads and 2 dip tubes. Steel construction yet lightweight and durable. Sprayhead can be cleaned and used again.

For use with #1600 Rubberized Undercoat and #1820-K150 or 1820-K30 Bedliner Kit

**1688** Siphon Gun 1/Box



## EURO ECONOMY SPRAY GUN

All metal spray gun designed for the application of soundproofing, gravel protection and bituminous/wax-based rust proofing and undercoating. Threaded collar allows for direct attachment. An adjustable nozzle allows the user to control the product flow and to spray different textures. Flexible wand is not included.

#1685EURO is used with #1695 IES INTER WAX

**1685EURO** Euro Threaded Spray Gun 1/Box  
**1686** 24" Flexible Wand 1/Box  
**1687** 32" Flexible Wand (360° tip) 1/Box

1686  
TIP

1687  
TIP

[www.useies.com](http://www.useies.com)





## JAMB IT Clear

JAMB-IT Clear is a convenient, fast-drying lacquer based clearcoat for use on door jamb areas, under the hood, trunk areas & small spot repairs. Provides excellent gloss, clarity & image depth.

*Fast Drying  
Exceptional Clarity  
Excellent Gloss*

**4205**    20 oz. aerosol can    12/Box  
*Net Weight 13 oz.*



## INTER-GUIDE COAT

INTER-GUIDE COAT provides a perfectly smooth finish for contouring repair areas. The fast drying and easy to sand formula. Exposes surface low spots and imperfections.

**4183**    16 oz. aerosol can    12/Box  
*Net Weight 12 oz.*



## INTER-WAX RUSTPROOFING, CLEAR COATING

INTER-WAX is a great wax-based, anti-corrosion, rustproofing clear coating. Can be used as a rust protector in car body cavities as well as a general corrosion protector on machinery, parts and tools - wherever a rust preventative surface is needed! INTER-WAX is water repellent and has excellent penetrating properties. Only a thin coating is needed, making it very economical. Can be sprayed on, rolled on, brushed on or dipped. Dries in about 2-3 hours, leaving a slightly tacky wax coating that has good temperature resistance up to 160°C (320°F). Emulates OEM Pattern for BMW, VW, Audi & Mercedes Benz. Manufactured under ISO 9002 Certification.

*Dispenses with #1685EURO or #1690 applicator guns.*

**1695**    1 liter bottle    12/Box



## INTER-GUARD RUST PROOFING WAX (HONEY COATING)

INTER-GUARD is a fast drying wax-based barrier film which flows readily into cracks and seams to protect metals from rust and corrosion. Offers long-term protection against weather and water. Will not crack, chip or peel. Will not attack copper, brass, steel or aluminum. Does not contain silicone.

**4557**    20 fl. oz. aerosol can    12/Box  
*Net Weight 13.75 oz.*  
**4591**    12" ext. tube/button    6/Box  
**4558**    36" ext. tube/button    6/Box  
**4559**    36" ext. tube/spec. tip\*    6/Box

*\*#4559 comes with a 36" extension tube & multi-directional brass spray tip.*



## AEROSOL TRIM PAINT - ENAMEL

High quality, heat resistant paints that match OEM trim colors. Excellent adhesion and resistance to the suns ultraviolet rays.

*All paints are in 16 fl. oz. aerosol cans. Net Weight 12 oz.*

**4192**    Flat Black Enamel    12/Box  
**4187**    Semi-Gloss Black Enamel    12/Box  
**4193**    Gloss Black Enamel    12/Box



## AEROSOL TRIM PAINT - LACQUER

High quality, heat resistant paints that match OEM trim colors. Excellent adhesion and resistance to the suns ultraviolet rays. 16 oz. aerosol can. Net Weight 12 oz.

**4518**    Semi-Gloss Black Lacquer    12/Box



# COATINGS / INTER-COAT 1500 / FUEL TANK REPAIR



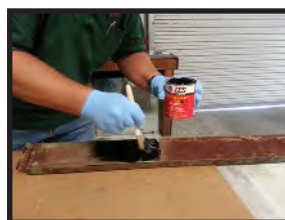
## INTER-COAT™ 1500 RUST PREVENTIVE URETHANE COATING

INTER-COAT 1500 is a rust preventive urethane coating formulated to apply to properly prepared rusted metal, properly prepared bare metal, aluminum, galvanized steel, stainless steel, fiberglass and concrete. Dries to a hard, tough yet flexible non-porous finish. Will not crack, peel or chip. Permanently seals out moisture to prevent rust from occurring. Ferrous metal will not rust if you can keep moisture away from it. When used as directed, INTER-COAT 1500 provides a non-porous barrier that encapsulates the surface to protect against moisture, chemicals and abrasion. INTER-COAT 1500 is UV sensitive. For applications directly exposed to ultraviolet light, INTERCOAT1500 should be topcoated with a UV protective coating.

**Rust Preventive Urethane Coating**  
**May Be Applied Directly Over Properly Prepared Rusted Surfaces**  
**Dries Super Hard, Tough, Yet Flexible**

**Seals Out Moisture**  
**Will Not Crack, Chip Or Peel**

1500-BLK-PT	BLACK , pint can	6/Box
1500-BLK-QT	BLACK , quart can	4/Box
1500-BLK-GAL	BLACK , gallon can	1/Box
1500-SBLK-PT	SEMI-GLOSS BLACK , pint can	6/Box
1500-SBLK-QT	SEMI-GLOSS BLACK , quart can	4/Box
1500-SBLK-GAL	SEMI-GLOSS BLACK , gallon can	1/Box
1500-CLR-PT	CLEAR , pint can	6/Box
1500-CLR-QT	CLEAR , quart can	4/Box
1500-CLR-GAL	CLEAR , gallon can	1/Box
1500-GRY-PT	GRAY , pint can	6/Box
1500-GRY-QT	GRAY , quart can	4/Box
1500-GRY-GAL	GRAY , gallon can	1/Box



*Rust Preventive Urethane Coating*  
*Seals Out Moisture*  
*May Be Applied Directly Over Properly Prepared Rusted Surfaces*  
*Will Not Crack, Chip Or Peel*  
*Dries Super Hard, Tough, Yet Flexible*



*Great for: automotive, marine and industrial applications.....frames, fenders, floorboards, trunk areas, chassis, firewalls, engine compartments, snow plows, pipes, lawn and field equipment and the list goes on.....anywhere you need a permanent rust preventive coating!*

**Read entire Technical Data Sheet before using this product.**

INTER-COAT 1500 / Fuel Tank Repair



FTR-5



FTR-12



FTR-25

## FUEL TANK REPAIR KIT

IES Fuel Tank Repair Kit contains the essential chemicals necessary to successfully restore metal fuel tanks. Great for: Motorcycle Tanks, Fuel Tanks, Diesel Tanks, Oil Tanks, Bio-diesel Tanks, Non potable water tanks and more! For steel and aluminum fuel tanks. Silver in color.

*Stops Rust and Corrosion*  
*Forms a Super Tough Fuel & Alcohol Resistant Coating*  
*Seals Leaks in Seams and Pinholes*  
*Has Tremendous Adhesion to Properly Prepared Metals*

*This repair procedure is a four step process which includes:*

- *Cleaning the tank thoroughly.*
- *Neutralizing the rust and etching the inner surface of the tank.*
- *Patching holes in the tank.*
- *Sealing the tank.*

FTR-5	Kit for up to 5 gallons	1 Kit
FTR-12	Kit for up to 12 gallons	1 Kit
FTR-25	Kit for up to 25 gallons	1 Kit



## BEDLINER PLUS!

### 2-K Low VOC Black Urethane Bedliner Kit

BEDLINER PLUS! is a two component textured coating designed for truck beds and any other high impact areas. This aliphatic urethane coating provides superior adhesion, excellent film build, high impact resistance along with outstanding flexibility. One kit will cover a full size long truck bed @ 15 mil. Dispenses using #1685 Applicator Gun.

Bonds well to the following properly prepared substrates: existing paint, steel, aluminum, wood, concrete, fiberglass, SMC.

Kit contains: 5 - quart cans filled with 24 fl. oz. Bedliner Part A  
1 - quart can filled with 24 fl. oz. Activator Part B  
1 - Applicator Gun (#1688)  
1 - measuring cup

#### Easy Directions!

Pour 6 fl. oz. of Part B into each can of Part A individually.  
Replace lid on Part A and shake vigorously for two minutes.  
Remove lid from Part A and connect #1688 spray gun to can.

#### Applications:

Truck bedliners, undercoating, rocker panel protection, floor pans, trunk lining, truck fender protection, dump trucks beds, recreational vehicles, emergency vehicles, utility trailers, horse trailers, anti-skid floor applications, decks, steps, any high impact areas that need protection!

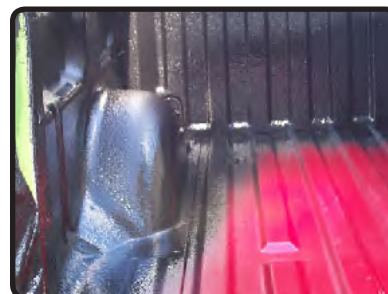
#### Benefits:

Tough - Durable Coating	Prevents Corrosion - Waterproofs
Flexible & Slip Resistant	Scratch & Stain Resistant
Excellent UV Resistance	Rapid Drying
Easy To Apply	Outstanding Chemical Resistance
Excellent Sound Dampening	

#### Technical Info:

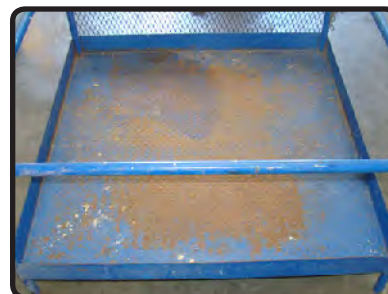
Pot Life (@70°F):	under 60 minutes
Dry To The Touch:	1-2 hours
Vehicle Delivery:	4-6 hours (air dry)
Heat Cure:	1 hour at 120°F
Full Cure:	allow 48 hours before use

**1820-K150 Bedliner Plus Kit -150 fl. oz. 1 Kit**



Truck bed in progress.....

.....Truck bed finished.



Rusted cart.....

.....rusted cart finished.



## ALSO AVAILABLE!



**1820-K30 Bedliner Plus Kit - 30 fl. oz. 1 Kit**

Includes one quart can of Part A and one 6 fl. oz. can of part B. Ideal for rocker panels, smaller repairs and when you need an extra quart for larger truck beds. Applicator gun not included.



# INTER-LINER PRODUCTS

## INTER-LINER™

### Aromatic Polyurea Hybrid Coating

INTER-LINER is a two component, 100% solids, aromatic polyurea hybrid, durable coating that is used to protect against abrasion, corrosion, chemicals, and provide anti-skid protection. INTER-LINER offers high tensile strength and impressive elongation. Will not crack, peel or warp when permanently bonded to a properly prepared surface.



Applications: Truck bedliners, undercoating, rocker panel protection, floor pans, trunk lining, truck fender protection, dump trucks beds, recreational vehicles, emergency vehicles, utility trailers, horse trailers, anti-skid floor applications, decks, steps, mining equipment preservation, solid waste handling equipment, water and sewage treatment equipment, tanks, pipes, hoppers, agriculture equipment, military blast protection, architectural structures and many more.

Each kit comes with one #8741 static mixer.

<b>8708</b>	<b>BLACK 1500 ml kit</b>	<b>6/Box</b>
<b>8709</b>	<b>GRAY 1500 ml kit</b>	<b>6/Box</b>

## INTER-LINER Hybrid UV™

### Aliphatic Polyurea Hybrid Coating

INTER-LINER Hybrid UV is a two component, 100% solids, aliphatic polyurea hybrid durable coating with excellent UV resistance that is used to protect against abrasion, corrosion, chemicals, and provide anti-skid protection. INTER-LINER Hybrid UV offers high tensile strength and impressive elongation. Will not crack, peel or warp when permanently bonded to a properly prepared surface.



Applications: Truck bedliners, undercoating, rocker panel protection, floor pans, trunk lining, truck fender protection, dump trucks beds, recreational vehicles, emergency vehicles, utility trailers, horse trailers, anti-skid floor applications, decks, steps, mining equipment preservation, solid waste handling equipment, water and sewage treatment equipment, tanks, pipes, hoppers, agriculture equipment, military blast protection, architectural structures, commercial fishing boats, pleasure crafts and many more.

Each kit comes with one #8736 static mixer.

<b>8710</b>	<b>BLACK 1500 ml kit</b>	<b>6/Box</b>
<b>8711</b>	<b>GRAY 1500 ml kit</b>	<b>6/Box</b>



### PNEUMATIC GUN FOR 1500ML CARTRIDGES

Pneumatic gun for dispensing the INTER-LINER Hybrid UV dual component cartridges. 1:1 ratio. Nominal thrust 1,188 lbs. True adjustable regulator - 100 PSI maximum. Instant dump valve.

<b>96218</b>	<b>Pneumatic Gun for 1500ml</b>	<b>1/Box</b>
<b>96217</b>	<b>HSS Regulator for #96218</b>	<b>1/Box</b>
<b>96218WR</b>	<b>Pneumatic Gun w/regulator</b>	<b>1/Box</b>



### STATIC MIXERS FOR INTER-LINER PRODUCTS

<b>8747</b>	<b>Static Mixer Atomizer - fine</b>	<b>6/Box</b>
<b>8736</b>	<b>Static Mixer Atomizer - medium</b>	<b>6/Box</b>
<b>8741</b>	<b>Static Mixer Atomizer - heavy</b>	<b>6/Box</b>



### ABRASIVE CUP BRUSH

This abrasive filament cup brush is ideally suited for prepping a truck bed for increased adhesion of INTER-LINER Hybrid UV. Prep up to 50 trucks with one cup brush and do a better job with less effort and in half of the time required for hand scuffing. The nylon filaments of the cup brush are impregnated with silicon carbide and perform best at low speed (1000-2000 RPM) leaving an effective swirl pattern and less dust. Mounts to any standard electric or pneumatic polisher with a 5/8-11 UNC spindle.

<b>7046</b>	<b>6" Cup Brush</b>	<b>1/Box</b>
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## INTER-BOND LOW VOC ADHESION PROMOTER

Designed to improve adhesion and help prevent paint peeling on new unfinished plastic parts and previously painted surfaces. It modifies the surface properties of "difficult" polyolefin plastics like polypropylene, TPO, TPE, EDPM and other plastics, creating a tie coat between the plastic and the top coat. Works equally well on fiberglass, aluminum, vinyl, galvanized metal and painted surfaces. Clear in color.

*Prevents paint peeling on new unfinished plastic parts and previously painted surfaces.*

*Easy to use and cost efficient.*

*Can be topcoated with any type of paint system.*

*Works on flexible and rigid surfaces.*

<b>1810</b>	<b>1 Quart (0.95L)</b>	<b>6/Box</b>
<b>1811</b>	<b>1 Gallon Can (3.75L)</b>	<b>4/Box</b>



## INTER-CLAD "DOUBLE-DUTY" 1K ADHESION PRIMER & SEALER

A 2 in 1 elastomeric coating that facilitates adhesion to TPO, TEO and PP substrates. Has a built in adhesion promoter that saves you time and money. Topcoat can be applied without the need of sanding or scuffing as soon as it is dry. Ideal for easy refinishing of new unprimed OEM replacement bumpers as well as reconditioned bumpers. Gray in color.

Provides superior adhesion to TPO, TEO & PP plastics  
Works on flexible or rigid substrates  
No sanding or scuffing is required  
Outstanding flexibility  
Ideal for easy refinishing of new, unprimed OEM replacement bumpers

<b>1815</b>	<b>1 Quart (0.95L)</b>	<b>4/Box</b>
<b>1816</b>	<b>1 Gallon Can (3.75L)</b>	<b>1/Box</b>



## INTER-BOND ADHESION PROMOTER

A specially designed formula to promote super strong adhesion to all TPO-polyolefin based materials before painting or repairing. Seals in oils and plasticizers that are an integral part of any polyolefin based substrate. Fast tacking. Non isocyanate.

<b>4182</b>	<b>16 oz. aerosol can</b>	<b>12/Box</b>
	<i>Net Weight 12 oz.</i>	



## FLEXIBLE PRIMER SURFACER (Gray)

A fast drying, easy sanding, flexible primer formulated for all flexible/rigid plastic autobody parts. Good filing and easy sanding. Dries in 5-10 minutes and can be feathered. High solids content. Compatible with most automotive paint.

<b>4185</b>	<b>20 oz. aerosol can</b>	<b>12/Box</b>
	<i>Net Weight 15 oz.</i>	



## COPPER WELD-THRU PRIMER - ZINC ENRICHED

Copper Weld-Thru Primer is formulated to eliminate the corrosion that forms between welded surfaces. Provides excellent adhesion and superior conductive properties that minimize the heat zone, thereby reducing distortion and welding splatter. Fast drying time. Exceptional weldability and sprayability. Zinc enriched to provide corrosion protection. Copper in color.

<b>4527</b>	<b>16 oz. aerosol can</b>	<b>12/Box</b>
	<i>Net Weight 12.5 oz.</i>	



## ALL-IN-ONE IES SELF-ETCHING PRIMER

This primer chemically etches the surface of bare metal to replace the "metal conditioning" step needed for corrosion resistance. Ideal for small rub-throughs. This product can also be used to prime aluminum and galvanized surfaces to prevent top coats from peeling off. This new improved formula works well on plastics, SMC and fiberglass! Professional fan spray. Corrosion resistant. Excellent adhesion. Dries fast. Easy to use. No measuring, mixing or gun cleaning. Net Weight 14 oz.

*For Steel, Aluminum and Plastic Parts!*  
*For Rigid or Flexible Surfaces!*

<b>4186</b>	<b>GREEN 20 oz. aerosol can</b>	<b>12/Box</b>
<b>4188</b>	<b>GRAY 20 oz. aerosol can</b>	<b>12/Box</b>



## RUST-RAIDER™ Surface Prep

RUST-RAIDER™ etches steel & aluminum to improve adhesion of adhesives. It is the ideal item for you to use when you want to ready a rusted surface for painting! Conveniently packaged in a 32 oz. bottle with a heavy-duty spray head, RUST-RAIDER™ is a snap to use! Fast acting and easy to apply. Professional strength. Extends life of coatings. Neutralizes rust, Prevents further corrosion. Converts rust to a phosphate polymer coating.

<b>1840</b>	<b>32 fl. oz. bottle - w/spray app.</b>	<b>6/Box</b>
<b>1840NS</b>	<b>32 fl. oz. bottle - no spray app.</b>	<b>6/Box</b>
<b>1841</b>	<b>1 gallon bottle - no spray app.</b>	<b>4/Box</b>



# SERVICE AIDS



## QUICKIE 5000 ADHESIVE / CEMENT REMOVER

An extra strength, fast acting solvent for removing dried rubber cement, sealers, overspray, undercoating, tar, silicone and wax. Fast drying. Non-staining. Film free. Contains no Chlorinated Solvents or CFC'S.

Does not meet California & OTC regulations.

4750	24 oz. aerosol can Net Weight 16 oz.	12/Box
1750	32 fl. oz. can	12/Box
1752	5 gallon pail	1/Box



## SUPER CLEANING SOLVENT

A quick, safe, multi-purpose virgin solvent. Excellent for removing silicone wax, adhesives, tar, undercoating, sealers, paint overspray and bugs. Safe on most fully cured paints, fabric, vinyl, glass and most plastics. Non-staining. Film free. Contains no Chlorinated Solvents or CFC'S.

Does not meet California & OTC regulations.

4700	24 oz. aerosol can Net Weight 16 oz.	12/Box
1700	32 fl. oz. can	12/Box
1701	1 gallon can	4/Box
1702	5 gallon pail	1/Box



## SPECIALTY ADHESIVE REMOVER

An extra strength, fast acting virgin solvent used for removing epoxies, urethanes and silicones. Will not leave an oily residue. Non-staining. Fast drying. Contains no Chlorinated Solvents or CFC'S!

Meets California & OTC regulations!

1780	32 oz. can	12/Box
4780	24 oz. aerosol can Net Weight 17 oz.	12/Box



## SUPER CLEAN 2 Waterborne Plastic Prep Anti-Static!

IES Super Clean 2 is a water based cleaner and paint prep all in one! Suitable for cleaning metal (including aluminum and galvanized), old paint finishes, transport coatings, primers, glass, fiberglass and plastics. Removes dirt, bugs, sanding dust, grease, finger prints, salt, soap rests, silicone, etc.. Improves adhesion before applying primers, paints, coatings, and adhesives. Eliminates static. NOTE: Not recommended to remove tar or glue. 50 State Compliant!

1790	quart	6/Box
1791	gallon	4/Box
1792	5 gallon	1/Box



## THROTTLE BODY & CARBURETOR CLEANER

Cleans and frees automatic chokes, air intake manifolds, throttle bodies, carburetor valves, PVC valves and transmission valve body assemblies from varnish, gum, etc. High pressure spray. Leaves no residue.

Meets OTC regulations!

Does not meet California regulations.

4577	20 oz. aerosol can Net Weight 14.75 oz.	12/Box
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## BRAKE CLEANER - NON CHLORINATED

A premium quality cleaner for removing oil, grease and brake fluid from conventional and disc brake components. Will not harm rubber parts. Leaves no residue. 20 fl. oz. aerosol can.

Does not meet California & OTC regulations.

4540	20 oz. aerosol can Net Weight 13 oz.	12/Box
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## MS1000 STEEL SPRAYER

A refillable and rechargeable steel sprayer that can be used with most oil and solvent based materials. Features brass nozzles and corrosion resistant internal working parts. Made from enameled steel. Do not use water, water-based materials or solutions which are not compatible with steel in steel sprayers. Not recommended for use with paints. Max. Capacity: 32 oz. liquid, Max. Pressure: 200psi



## MS8000PL ALUMINUM SPRAYER

A refillable and rechargeable sprayer that looks and works much like an aerosol. Can be used with many non-aggressive products. Not recommended for use with paints. Max. Capacity: 16 oz. liquid, Max. Pressure: 200psi



MS1000	Steel Sprayer	1/Box
MS8000PL	Aluminum Sprayer	1/Box
MS07362	Measuring Cup-1 qt.	1/Box

MS07362  
Measuring Cup



## BRAKE CLEANER - 55 GALLON

A premium quality cleaner for removing oil, grease and brake fluid from conventional and disc brake components. Will not harm rubber parts. Leaves no residue. Non-Chlorinated.

Does not meet California & OTC regulations.

4540-55	Non-Chlor. 55 gal drum	1/Box
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## STANDARD DUTY LEVER BARREL PUMP

A standard duty pump designed for use with our #4540-55. Fits 15 to 55 gallon drums with Standard Bung. Ideal for lubricants, solvents, industrial chemicals. Self-adjusting telescoping suction tube; removable spout, comfort-grip vinyl handle. Dispenses approx. 350cc per stroke.

PUMP4540-55	Standard Pump	1/Box
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## ANAEROBIC THREAD SEALANT - with PTFE

A high performance anaerobic thread sealant designed for the locking and sealing of metal threaded pipes and fittings. The high lubricating properties of this compound prevent galling on stainless steel, aluminum and all other metal pipe threads and fittings.

**705** 50ml tube (1.89 fl. oz.) 6/Box



## INTER-SEAL 60 GASKET MAKER - QUICK CURE

A medium bodied silicone RTV adhesive rubber. Developed for applications requiring fast development of physical properties and fast unprimed adhesion. Replaces most gaskets. Resistant to oil, transmission fluid and coolant. High temperature resistance up to 600°F. Low odor. Non-corrosive. Sensor safe! Quick cure, fast assembly. Return vehicle or part to service in one hour! Gray in color.

**1213** 6.75 oz. (190ml) tube 12/Box



## INTER-LOCK #22 (PURPLE)

A low strength thread locker where easy disassembly is required. Designed for precision fasteners under 1/4" (6mm) that require occasional adjustment.

**722** 10 ml bottle 4/Box  
**723** 50 ml bottle 4/Box



## LIQUID GASKET LOW VOLATILE RTV SILICONE SEALANT

A specially formulated gasket sealant for automotive, marine and industrial applications. Full-bodied, will not sag or run. Replaces rubber and cork gaskets. Sensor safe. High temp. range: 500°F. Remains flexible, skins over rapidly.

*Packaged in a 8 oz. Auto-Tube. The Auto-Tube dispenses an even 1/8" bead of silicone and is faster than standard tubes. Advantages include 95% evacuation and superior flow control.*

**1210** Clear, Non-Corrosive 12/Box  
**1211** Black, Non-Corrosive 12/Box  
**1212** Red, Low-Volatile 12/Box  
**1220** Extension Nozzle 10/Box



## INTER-LOCK #71 (RED)

A high strength thread locker used in applications where extreme shock, vibration and/or environmental conditions are present. Used on fasteners up to 1" diameter.

**771** 10 ml bottle 4/Box  
**772** 50 ml bottle 4/Box



## SPRAY ADHESIVE

A high performance mist adhesive used for temporary and permanent bonding. It's quick, initial tack and high solids make it perfect for gaskets, foams, cloths, plastics, foils, metals, papers and cardboard. Non-staining formula makes it suitable for many applications. This product contains no chlorinated solvents!

**4503** 20 oz. aerosol can 12/Box  
*Net Weight 13 oz.*



## INTER-LOCK #42 (BLUE)

A medium strength, general purpose thread locker for nuts, bolts and screws 1/4" (6mm) and larger. Prevents vibration loosening and is removable with hand tools.

**742** 10 ml bottle 4/Box  
**743** 50 ml bottle 4/Box



## RUST BUSTER PENETRATING OIL with Graphite

RUST-BUSTER penetrates deep and fast to release rusty bolts, nuts and fittings almost instantly. A long lasting lubricant that protects against further rusting. Fast capillary action. Excellent penetration. High graphite content for additional lubrication. Contains no silicone - Body Shop safe! No chlorinated solvents.

**4777** 20 oz. aerosol can 12/Box  
*Net Weight 15.25 oz.*



## INTER-LOCK #90 (GREEN)

A wicking, mid-grade strength thread locker used on preassembled fasteners. Eliminates bolt removal. Secures set screws and other adjustable assemblies after adjusting.

**790** 10 ml bottle 4/Box  
**791** 50 ml bottle 4/Box



## E-Z STRIP

Quickly removes paint and varnish from any material in minutes, including baked on enamel. Will not run, adheres very well to vertical surfaces and is safe to use on many type of substrates including: metal, wood, plaster, masonry, stone and ceramics. Great for gaskets.

**4521** 20 oz. aerosol can 12/Box  
*Net Weight 19.75 oz.*

# SERVICE AIDS



## CLEAR PEN-LUBE

A multi-purpose clear lubricant. Penetrates instantly. Prevents rust. Sprays thin - changes to a grease. No silicone - Body Shop safe! Tenacious adhesion. Safe on paint. Will not wash off.

**4550**    **20 oz. aerosol can**    **12/Box**  
Net Weight 13 oz.



## SILICONE SPRAY 100%

Lubricates, waterproofs and protects various surfaces. Stops squeaks and prevents weatherstrips and windows from sticking. Provides lubrication from -70°F to +400°F.

**4504**    **16 oz. aerosol can**    **12/Box**  
Net Weight 10.25 oz.



## IES-2000 ANTI-SEIZE LUBRICANT

A special copper and graphite lubricant used to prevent seizing, galling, reduce friction and prevent corrosion. Withstands temperatures of 2000°F. Uses: brake parts, bolts, nuts, etc. Will not wash off. Excellent on frame machine bolts.

**1470**    **8 fl. oz. brush top bottle**    **12/Box**  
**4570**    **16 oz. aerosol can**    **12/Box**  
Net Weight 11 oz.



## SLC SILICONE LUBRICATING COMPOUND

A transparent, heavy consistency silicone grease. Reconditions rubber and vinyl. Can be used on: electrical connections as a dielectric grease, fan belts, rubber brake parts, o-rings, etc.

**1412**    **8 fl. oz. brush top bottle**    **12/Box**



## DIELECTRIC SILICONE GREASE

A non-curing lubricant made with 100% silicone oil which resists water and most chemicals. It has excellent dielectric properties and prevents water from contacting electrical components and shorting out. Non-corrosive and performs extremely well in high and low temperatures. Ideal for home use or major industry. Syringe applicator for precision applications.

**1410**    **.75 fl. oz. syringe applicator** **4/Box**



## WHITE LITHIUM GREASE

A heavy-bodied, lithium based lubricant used to lubricate hinges, latches, window regulators, cables and other metal to metal contact parts. Heat resistant. Will not wash off. Will not run or drip.

**4505**    **16 oz. aerosol can**    **12/Box**  
Net Weight 11 oz.



## DRY-TEF LUBE

A non-greasy, non-staining, clear, dry lubricant for most surfaces. Eliminates squeaking and chirping due to friction. Will not attract dust and dirt or stain fabric. No silicone - Body Shop safe!

**4560**    **20 oz. aerosol can**    **12/Box**  
Net Weight 12.25 oz.



## LEAK FINDER TRACING POWDER

Locates: wind, water and dust leaks easily. Finds leaks around glass, doors, trunks, hatchbacks, body seams, transmissions, engines, etc.

**4580**    **12 oz. aerosol can**    **12/Box**  
Net Weight 7.5 oz.



## BRAKE SILENCER

Specially formulated to help prevent brake squeal on disc brake systems. IES Brake Silencer soaks into pad surface to fill voids and pits. Reduces comebacks and improves customer satisfaction.

**1450**    **8 fl. oz. brush top bottle**    **12/Box**



## BATTERY PROTECTOR & SEALER

Air and moisture combine to form corrosion on your battery terminals. Battery Protector & Sealer from IES seals and protects your terminals from that corrosion, which is a major cause of hard starting and battery failure. Has a visible red coating that contains high quality corrosion inhibitors for long lasting protection. Seals terminals, cables and ignition systems. Prevents corrosion. Extends battery life. Helps stop acid leaks around terminals.

**4585**    **20 oz. aerosol can**    **12/Box**  
Net Weight 14 oz.



## BATTERY CLEANER / LEAK DETECTOR / ACID NEUTRALIZER

Provides an easy way to remove power-sapping corrosion from all battery parts. This superior foaming cleaner will also detect acid leaking terminal joints and cracked cases (by changing color), which rob batteries of power and shorten battery life. Excellent clean-up and neutralizer for broken batteries in the body shop.

**4586**    **16 oz. aerosol can**    **12/Box**  
Net Weight 13.75 oz.



## GLASS CLEANER - CONCENTRATE

A non-ammoniated, concentrated glass cleaner. Dries fast and leaves a streak free finish. Great for mirrors, glass and chrome. May be diluted up to 30:1 to meet your specific needs. When diluted 30:1, makes an excellent windshield washer solution.

1900	Quart	6/Box	U
1901	Gallon	4/Box	T
1902	5-Gallon	1/Box	T

U = Ships by UPS T = Ships by Truck only  
Not available for CA or the OTC states.



## GLASS CLEANER - RTU Ready To Use!

A non-ammoniated, ready to use glass cleaner. Dries fast and leaves a streak free finish. Great for mirrors, glass and chrome. Can be used as is or may be diluted up to 10:1 to meet your specific needs.

1904	Quart	6/Box	U
1905	Gallon	4/Box	U
1906	5-Gallon	1/Box	U

U = Ships by UPS T = Ships by Truck only  
Not available for CA or the OTC states.



## ALL PURPOSE CLEANER & DEGREASER - PURPLE

A concentrated general purpose cleaner & degreaser. Formulated to remove stubborn dirt and grime from all interior and exterior surfaces. May be diluted to meet your specific needs.

1920	Quart	6/Box	U
1921	Gallon	4/Box	U
1922	5-Gallon	1/Box	U

U = Ships by UPS T = Ships by Truck only  
50 State Compliant product!



## TIRE DRESSING

A ready to use, solvent based, high gloss dressing. Designed specifically for tires, rubber mouldings and exterior trim. Provides a weather resistant finish with a long lasting shine.

NOTE: This product does contain silicone.

1930	Quart	6/Box	U
1931	Gallon	4/Box	T
1932	5-Gallon	1/Box	T

U = Ships by UPS T = Ships by Truck only  
Not available for CA or the OTC states.



## WATER BASED DRESSING

A concentrated water based silicone dressing for all interior and exterior surfaces. Excellent for vinyl, rubber and plastic and also works great as an engine dressing. Leaves a rich, natural sheen that restores life and color to all surfaces. Use full strength for a high gloss look or 50:50 for a semi-gloss look.

1940	Quart	6/Box	U
1941	Gallon	4/Box	U
1942	5-Gallon	1/Box	U

U = Ships by UPS T = Ships by Truck only  
50 State Compliant product!



## VEHICLE WASH

A highly concentrated vehicle wash. Rinses easily and leaves a film-free shine. Can be applied with a brush or by hand. May be diluted up to 100:1 depending on the severity of the job.

1950	Quart	6/Box	U
1951	Gallon	4/Box	U
1952	5-Gallon	1/Box	U

U = Ships by UPS T = Ships by Truck only  
50 State Compliant product!



## VALVE FOR 5 GAL. CONTAINERS

A 3/4" plastic drum valve for use with all 5 gallon Show Ready containers. Refill smaller bottles straight from the container.

VAL34	3/4" plastic	1/Box
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## PLASTIC BOTTLE

A 32 oz. empty bottle with trigger sprayer.

1824	32 oz. plastic bottle	1/Box
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## CLEANING AIDS



### HQ PREMIUM GLASS CLEANER

This unique cleaner has been formulated to create a residue-free product that eliminates spots, film and streaks. May be used on any surface not harmed by water. Dissolves grease, oil, finger marks, smudges and soils on contact. Overspray dries crystal clear. Use on windows, mirrors, showcases, window film, fine lens, plexiglass, chrome, enamel, tile, porcelain, plastic, stainless steel, etc.

**4538** 20 oz. aerosol can 12/Box  
Net Weight 19 oz.



### SUPER FOAM HEAVY DUTY CLEANER

This concentrated butyl cleaner was formulated to clean hard to remove grease and soil which are normally unaffected by other cleaners. Its clinging foam permits long lasting contact with surfaces to be cleaned. Dissolves: wax, ink, oils, dyes, dirt, grease, road grime, and carbon.

**4535** 20 oz. aerosol can 12/Box  
Net Weight 18 oz.

### IES SUPER WINDSHIELD WASHER TABLETS



A great windshield washer tablet that is super-concentrated. Non-toxic, biodegradable and engineered safe for rubber and paint. Each tablet makes up to one gallon of sparkling blue cleaner. Super concentrated. Non-poisonous. Saves on freight costs and valuable space. Can work as a glass cleaner too! Packaged in a clear plastic tube for easy storage. Each tube consists of 25 tablets.

**NOTE:** Not to be used in temperatures below 32°F without adding proper additives to keep from freezing.

**9000** IES Washer Tablets (1 tube) 25 tablets  
**9001** IES Washer Tablets (2 tubes) 50 tablets  
**9002** IES Washer Tablets (4 tubes) 100 tablets



### ECONOMY GLASS CLEANER

Safe and easy to use cleaner that dissolves smudges, film, scum, smears, bugs and other soil. Non Ammoniated. Leaves no film. Leaves fresh, clean scent.

**4511** 20 oz. aerosol can 12/Box  
Net Weight 19 oz.



### INTER-SHINE

#### Rubber, Vinyl & Plastic Protectant/Conditioner

A convenient ready-to-use aerosol dressing that creates a high-gloss finish on rubber, plastic, vinyl and most other surfaces. It shines and protects against weathering, aging and ultra-violet rays without the use of silicone. Keeps rubber resilient in the harsh summer conditions. Restores rubber that is drying out, fading or cracking. Brightens exterior trim and remove wax deposits without harming painted surfaces.

**Body Shop Friendly - Contains No Silicone!**  
Does not meet California & OTC regulations.

**4537** 20 oz. aerosol can 12/Box  
Net Weight 11 oz.

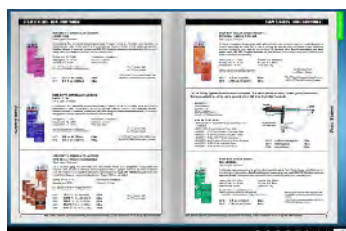


### PAINT GUN PAINT REMOVER NON-CHLORINATED

A heavy-duty cleaning solvent that is great as a paint gun cleaner. Quickly removes paint overspray from metal surfaces and spray equipment. Also works great for removing grease, adhesives, dirt, and grime. Quick Action Formula. Heavy Duty. Leaves No Residue.

High Pressure  
Quick Action Formula  
Heavy Duty  
Leaves No Residue

**4545** 20 oz. aerosol can 12/Box  
Net Weight 14 oz.



**Visit us at [www.useies.com](http://www.useies.com)  
for all of the latest updates  
and information.**



## HIGH-BOND Acrylic Tape Double Coated Acrylic Moulding Tape Solid Acrylic Base / Acrylic Adhesive INSTANT BONDING

USES: Body Side Mouldings, Accessories, Emblems, Interior Trim Panels, Garnish Mouldings and Rocker Panels.

**OEM-APPROVED TAPE:** GM Specification GM3802M Type 14  
Chrysler Specification MS-CH59-C  
Ford Specification W58-M3G-138-B

Thickness: 3/64" (.045")  
Instant Pressure Sensitive Bonding.  
Solid Acrylic composition for clean cutting.  
Isolates and dampens vibration and shock.  
Maintains adhesion at sub-zero temperatures.  
Will not absorb moisture.  
Conforms to irregular substrates.  
Translucent - appears to be the color of the painted surface!

*Use with MTP-1 Moulding Tape Primer  
for maximum performance.*

<b>70779</b>	<b>1/4" x 54 ft.</b>	3/64" (.045") thick	<b>4/Box</b>
<b>70788</b>	<b>3/8" x 54 ft.</b>	3/64" (.045") thick	<b>4/Box</b>
<b>70780</b>	<b>1/2" x 54 ft.</b>	3/64" (.045") thick	<b>4/Box</b>
<b>70785</b>	<b>5/8" x 54 ft.</b>	3/64" (.045") thick	<b>4/Box</b>
<b>70787</b>	<b>3/4" x 54 ft.</b>	3/64" (.045") thick	<b>4/Box</b>
<b>70790</b>	<b>1" x 54 ft.</b>	3/64" (.045") thick	<b>4/Box</b>



## Conform Tape PREMIUM Double Sided Acrylic Foam Tape Acrylic Foam / Acrylic Adhesive RE-POSITIONAL

USES: Body Side Mouldings, Accessories, Emblems, Garnish Mouldings, Rocker Panel Mouldings, Interior Trim Panels.

Thickness: 3/64"  
High strength acrylic re-positional adhesive.  
Closed-cell acrylic foam for clean cutting.  
Isolates and dampens vibration and shock.  
Maintains adhesion at sub-zero temperatures.  
Conforms to irregular substrates.  
Charcoal gray in color.

*Use with MTP-1 Moulding Tape Primer  
for maximum performance.*

<b>70879</b>	<b>1/4" x 54 ft.</b>	3/64" (.045") thick	<b>4/Box</b>
<b>70888</b>	<b>3/8" x 54 ft.</b>	3/64" (.045") thick	<b>4/Box</b>
<b>70880</b>	<b>1/2" x 54 ft.</b>	3/64" (.045") thick	<b>4/Box</b>
<b>70885</b>	<b>5/8" x 54 ft.</b>	3/64" (.045") thick	<b>4/Box</b>
<b>70887</b>	<b>3/4" x 54 ft.</b>	3/64" (.045") thick	<b>4/Box</b>
<b>70890</b>	<b>1" x 54 ft.</b>	3/64" (.045") thick	<b>4/Box</b>
<b>70892</b>	<b>3/8" x 54 ft.</b>	1/16" (.062") thick	<b>4/Box</b>
<b>70893</b>	<b>1/2" x 54 ft.</b>	1/16" (.062") thick	<b>4/Box</b>
<b>70894</b>	<b>5/8" x 54 ft.</b>	1/16" (.062") thick	<b>4/Box</b>
<b>70896</b>	<b>1" x 54 ft.</b>	1/16" (.062") thick	<b>4/Box</b>



## MTP-1 MOULDING TAPE PRIMER

MTP-1 Moulding Tape Primer is designed to work in conjunction with IES Conform Tape, HIGH-BOND and INTER-MOUNT moulding tapes. Specifically designed to leave an acrylic polymer film (adhesion promoter) on the surface to achieve maximum adhesion of the attachment tape to the moulding. Mouldings made out of PVC and other certain plastics (see Moulding Tape Application Chart inside of tape package) require use of MTP-1 Moulding Tape Primer to prevent expensive mouldings from falling off. Goes on clear.

**70774** 4 oz. dauber top bottle 12/Box

**NOTE: when using  
Conform-Tape Premium or  
HIGH-BOND Moulding Tapes:**

**Use with MTP-1  
Moulding Tape Primer  
for maximum performance!**

## BODY EMBLEM / MLDG. TAPE



### SKNOT-ON-A-ROLL Acrylic Transfer Adhesive

This labor saving product is used primarily for reattaching nameplates and emblems. This adhesive eliminates the need to remove the old tape off the back of emblems and nameplates. Also saves time in trimming. Thickness: 2 mil.

**70710** 1/2" wide x 108 ft. roll 4/Box  
**70715** 3/4" wide x 108 ft. roll 4/Box



### INTER-MOUNT

#### Double Coated Urethane Foam Tape White, 1/8" thickness

A high-strength urethane foam tape combined with a pressure sensitive acrylic adhesive on both sides to provide instant bonding and conform ability. Typical Applications: Body Side Mouldings, Interior Trim, Visors, Kick Panels, Ground Effects, Signs, Emblems, Mirrors, Cladding and more!

*Ideal For Mouldings With A Lip!  
 Instant Adhesion  
 Acrylic Adhesive Provides A Durable Bond Promotes  
 Maximum Surface Contact  
 Absorbs Vibration  
 Can Withstand The Effects Of Temperature-Induced Expansion & Contraction*

**Use with MTP-1 Moulding Tape Primer  
 for maximum performance.**

**70987** 1/8" x 3/4" wide x 100 ft. 4/Box



### SUPERASER™ ABRASIVE WHEEL KIT

For quick and easy removal of decals, pinstripes, bumper stickers, reflective tapes, double-faced tape from the back side of mouldings, from glass and OEM painted surfaces without any damage. Long lasting. Will not leave a sticky adhesive residue. Without mandrel, wheel fits on other popular pneumatic tools.

**7044** 4" wheel w/mandrel 4/Box

## MISCELLANEOUS TAPE



### WATER-PROOF CLOTH TAPE (Black) "Gaffers Tape"

A high quality, strong cloth backed tape. Designed for long life applications. Provides excellent protection to autobody parts when sanding, grinding or sandblasting nearby. Moisture resistant and has instant adhesion.

**70530** 2" wide x 60 yds. 4/Box



### BSR TAPE (Buzz - Squeak - Rattle)

High density felt-like material designed for use on interior trim panels, dash boards, consoles and other various areas where buzzing, squeaks, rattles and chirps occur. High strength acrylic adhesive keeps tape in place. Also referred to as "anti-squeak tape" or "squeal reduction tape". Easy to apply!

**70762** 2" wide x 12 ft. 1/Box  
**70764** 12" x 12" sheet 2/Box



### FIBERGLASS BODY REPAIR TAPE

A fiberglass mesh tape with a high-tack adhesive on one side for easy positioning. Used with epoxy repair compounds to give additional strength and support.

**70528** 1-7/8" wide x 150 ft. roll 4/Box



### ALUMINUM FOIL BODY REPAIR TAPE

Ideal for reinforcing parts to be repaired when using epoxy repair compounds. Special "high-tack" adhesive.

**70525** 2" wide x 50 ft. roll 4/Box



### TRIM LIFT TAPE

A specially designed masking tape with a flexible, clear plastic edge used for masking around sunroofs, tail lights and windshields. The tape is 10 meters long, 50mm wide with a clear plastic edge measuring 10mm. Perforated to customize the amount you need for your job.

**70740** 50mm x 10m long 4/Box





Made in Germany



## SUPER PREMIUM COBALT Spot Weld Drill Bits - w/TiCN Coating Shallow Point

A premium quality spot weld bit designed to remove spot welds from sheet metal by drilling through the outside panel with little or no damage to the inside panel. Eliminates pilot hole. Self-centered shallow point. Performs best at low RPM (100-400). Includes a Titanium and CarboNitride (TiCN)\* dual coating for longer life. For use by hand drilling machines.

*\*TiCN is an excellent all purpose coating that helps tools typically last 3 to 10 times longer than uncoated tools.*

**For increased drill bit life, use with IES Boron Buster (#12020).**



Packaged in a 10-pack plastic sleeve to protect bits!

	Box/1	Box/5	Box/10	Box/20	Box/30
6mm x 70mm	12225	12226	12227	12228	12229
8mm x 80mm	12235	12236	12237	12238	12239
10mm x 90mm	12245	12246	12247	12248	12249

Made in Germany



8mm x 39mm (for use with Spitznagel®)



8mm x 45mm (for use with Spotle®)

## SUPER COBALT Spot Weld Replacement Drill Bits - w/TiCN Coating Shallow Point

A very popular replacement bit for some pneumatic spot weld removal tools like Spotle & Spitznagel. Top Quality replacement drill bits. Includes a Titanium and CarboNitride (TiCN)\* dual coating for longer life.

*\*TiCN is an excellent all purpose coating that helps tools typically last 3 to 10 times longer than uncoated tools.*

**For increased drill bit life, use with IES Boron Buster (#12020).**

	Box/1	Box/5	Box/10	Box/20	Box/30
8mm x 39mm ("Spitznagel")	12250	12251	12252	12253	12254
8mm x 45mm ("Spotle")	12255	12256	12257	12258	12259

Made in Germany

## 3 Flats on Shank



Overall Length: 50mm



"Tri-Flute" with AITiN Coating!

## IES BORON BUSTER Carbide Spot Weld Bit w/AITiN coating and 3 flats on shank

A drill bit designed to cut spot welds from Boron Steel! The Boron Buster Carbide Spot weld Bit has an AITiN coating (Aluminum Titanium Nitride) that creates a protective oxide layer that keeps it hardness at higher temperatures and also improves lubricity. Tools coated in AITiN typically last 3 - 10 times longer than uncoated tools. Comes with a "Tri-flute" head and 3 flats on shank that prevents turning in the chuck, and can be used in most conventional electric and pneumatic drills.

*Designed to cut spot welds from Boron Steel.*

*High Temperature Applications.*

*Recommended 900 RPM - 1,000 RPM.*

**Best When Used With #12020 Boron Buster.**

Carbide bits are brittle and may break due to the angle, pressure and speed being exerted by the operator. We will not warranty broken bits.

**12210** 8mm (5/16") w/ 3 flats on shank 1/Box

Made in U.S.A.



.750 Flat on Shank, Overall Length: 1-7/8"



"Tri-Flute" with AITiN Coating!

## IES BORON BUSTER Carbide Spot Weld Bit w/AITiN coating and .750 flat on shank

Finally a drill bit designed to cut spot welds from Boron Steel! The Boron Buster Carbide Spot weld Bit has an AITiN coating (Aluminum Titanium Nitride) that creates a protective oxide layer that keeps it hardness at higher temperatures and also improves lubricity. Tools coated in AITiN typically last 3 - 10 times longer than uncoated tools. Comes with a "Tri-flute" head and a .750 flat on the shank that can be used in most conventional electric and pneumatic drills.

*Designed to cut spot welds from Boron Steel.*

*High Temperature Applications.*

*Recommended 900 RPM - 1,000 RPM.*

**Best When Used With #12020 Boron Buster.**

Carbide bits are brittle and may break due to the angle, pressure and speed being exerted by the operator. We will not warranty broken bits.

**12205** 8mm (5/16") .750 flat shank 1/Box  
**12206** 8mm (5/16") .750 flat shank 10/Box  
**12207** 8mm (5/16") .750 flat shank 25/Box

# DRILL BITS

Made in U.S.A.



## SUPER M7 High Speed Spot Weld Cutting Bits

A premium quality spot weld bit designed to remove spot welds from sheet metal by drilling through the outside panel with little or no damage to the inside panel. Eliminates pilot hole. Self-centered split point. Made of Super M7 High Speed steel. Performs best at low RPM. Cuts extremely fast.

*For best results, use with #12020 IES Boron Buster.*

	Box/1	Box/5	Box/10	Box/25
8mm (5/16") Dia.	12086	12085	12080	12087
10mm (3/8") Dia.	12096	12095	12090	12097

Made in U.S.A.

## SUPER COBALT Spot Weld Cutting Bits

A premium quality spot weld bit designed to remove spot welds from sheet metal by drilling through the outside panel with little or no damage to the inside panel. Eliminates pilot hole. Self-centered split point. Made of Super Cobalt steel. Performs best at low RPM. Cuts extremely fast.

*For best results, use with #12020 IES Boron Buster.*

	Box/1	Box/5	Box/10	Box/25
6.5mm (1/4") Dia.	12070	12071	12072	12073
8mm (5/16") Dia.	12030	12031	12033	12032
10mm (3/8") Dia.	12035	12036	12038	12037

Also Available

**222400 Cobalt Assortment** (5-8mm bits and 5-10mm bits)



Made in U.S.A.

## DOUBLE ENDED DRILL BITS

Made of high speed steel for superb durability. 135° Split Point prevents the bit from walking. Long life. Will not break under normal use.

*For best results, use with #12020 IES Boron Buster.*

Size	Pkg/12	Pkg/144
1/8" Dia.	12000	12000-144
3/16" Dia.	12018	12018-144
1/4" Dia.	12019	12019-144



Made in U.S.A.

## COBALT SPOT WELD REPLACEMENT BITS

A very popular replacement bit for pneumatic spot weld removal tools like Spotle & Spitznagel. Top quality.

*For best results, use with #12020 IES Boron Buster.*

The 1.49" has a .44 Flat On Shank.

The 1.69" has a .75 Flat On Shank.

	Pkg/1	Pkg/5	Pkg/25
8mm x 1.49"	12046	12047	12049
8mm x 1.69"	12026	12027	12029



Made in U.S.A.

## STEP POINT DRILL BIT

A High Speed Steel.  
Drills holes 1/8" - 1/2" in 1/32" Increments.  
13 Different Sizes.  
Self-Starting Point.  
Automatically deburrs holes with next cutting edge.

*For best results, use with #12020 IES Boron Buster.*

**12025 Step Point Drill Bit 1/Box**



## IES BORON BUSTER

Extends the life of drill bits and saw blades. Reduces friction and heat on cutting edge for longer tool life and better finish. For use when drilling or cutting Boron & Hi Strength Steel.

*Ideal for drilling out spot welds*

*Extends tool life*

*Reduces friction and heat*

*Wax-like formulation keeps the lubricant on the cutting tool*

*Easy clean up! Washes off completely with water*

**12020 30g Tin can 12/Box**



**NOTE: When using IES Drill Bits:**

**Use with IES Boron Buster for maximum performance.**

## IES DRILL BIT ASSORTMENT

A popular drill bit assortment containing the following:

- 6 - 12000 1/8" Double Ended Drill Bit
- 1 - 12025 Step Point Drill Bit
- 1 - 12086 8mm (5/16") Super M7 Spot Weld Bit
- 1 - 12096 10mm (3/8") Super M7 Spot Weld Bit
- 1 - 12070 6.5mm (1/4") Super Cobalt Spot Weld Bit
- 2 - 12030 8mm (5/16") Super Cobalt Spot Weld Bit
- 1 - 12035 10mm (3/8") Super Cobalt Spot Weld Bit

**222401 Drill Bit Assortment 1/Box**



## TRIM-KUT® ABRASIVE DISCS

The Trim-Kut® Abrasive Disc is a versatile tool used for grinding, sanding, cleaning and general surface preparation in Autobody Repair. It can be used for rust/paint removal, leveling welded seams and MIG-weld residue removal.

Trim-Kut® Abrasive Discs are a unique one-piece design, with the grinding surface bonded to a hard copolymer backing. It is a highly durable grinding unit that will not fly off during use and eliminates the need for additional backing pads. The disc can be trimmed when the outside edge has been sufficiently "loaded" to the point where it is not grinding effectively. By simply placing the back of the disc against a sharp edge or object, and with activation of the electric/air tool, the "loaded" portion on the outside edge can be removed from the rest of the disc creating a new edge ready for use. Trim-Kut® Abrasive Discs can be trimmed in such a manner right up to the mandrel.

Each box of 25 Trim-Kut® Abrasive Discs comes with one #7070 1/4" mandrel.

Maximum operating speed for a 3" Disc is 21,000 RPM  
Maximum operating speed for a 5" Disc is 12,000 RPM

7050	3" 120 grit (Green)	25/Box
7055	3" 60 grit (Orange)	25/Box
7060	3" 36 grit (Red)	25/Box
7065	3" 24 grit (Black)	25/Box
7085	5" 36 grit	25/Box
7090	5" 24 grit	25/Box



## MANDRELS FOR TRIM-KUT® ABRASIVE DISCS



7070	1/4" Mandrel	1/Box
7073	7/16-20 Mandrel	1/Box



## HAND SCUFF PADS

A non-woven synthetic fibre, coated with abrasive and bonded together with a special abrasive system.

Green - Super Medium, for quicker scuffing  
Maroon - Medium, for scuffing  
Gray - Fine, for final sanding

7179	GREEN Super Medium	20/Box
7180	MAROON Medium	20/Box
7185	GRAY Fine	20/Box



## SUPERTRON CUT-OFF WHEELS

A premium, long lasting cut-off wheel designed to last 3 to 4 times longer than aluminum oxide discs. Cuts faster and stays cooler, saving you time and money. SUPERTRON eats Boron! Fast cutting. Long lasting, high quality.

Maximum operating speed: 3" disc - 25,000 RPM

Diameter: 3" Center Hole: 3/8" Thickness: 1/32" (.035) and 1/16"

7015	3" x 1/32" x 3/8"	5/Box
7016	3" x 1/16" x 3/8"	5/Box
7001	Arbor (1/4" Shank)	1/Box

## SUPERTRON III FILE BELTS

A great alternative to spot weld drilling! Great control and easy to use for many common body shop metal grinding applications. Delivers a precision cut while providing a more consistent finish. Long lasting!



7444	3/8" x 13" 40Grit	10/box
7445	3/8" x 13" 60Grit	10/box
7446	3/8" x 13" 80Grit	10/box
7450	1/2" x 18" 40Grit	10/box
7451	1/2" x 18" 60Grit	10/box
7452	1/2" x 18" 80Grit	10/box
7455	3/4" x 20-1/2" 40Grit	10/box
7456	3/4" x 20-1/2" 60Grit	10/box
7457	3/4" x 20-1/2" 80Grit	10/box



## CERAMIC CUT-OFF WHEELS

A super premium long-life cutting wheel specifically designed to cut all forms of stainless steel, high tensile alloys, chrome and Inconel® alloys. Contaminate-free cutting of stainless steel & aluminum. No iron, sulfur or chlorine. Fast cutting with minimal wear. Lasts up to 8x longer than conventional aluminum oxide products. Made in the USA.

Maximum operating speed: 3" disc - 25,000 RPM 4" disc - 20,372 RPM

APPLICATIONS: Stainless Steel, Aluminum, High Tensile Alloys

Diameter: 3" Center Hole: 3/8" Thickness: 1/32" (.035) and 1/16"

7025	3" x 1/32" x 3/8"	5/Box
7026	3" x 1/16" x 3/8"	5/Box
7028	4" x 1/16" x 3/8"	5/Box
7001	Arbor (1/4" Shank)	1/Box

## CERAMIC WELD GRINDING WHEELS

A super premium long-life cutting wheel specifically designed to cut all forms of stainless steel, high tensile alloys, chrome and Inconel® alloys. Contaminate-free cutting of stainless steel & aluminum. No iron, sulfur or chlorine. Fast cutting with minimal wear. Lasts up to 8x longer than conventional aluminum oxide products. Made in the USA.

Maximum operating speed: 20,372 RPM

APPLICATIONS: Stainless Steel, Aluminum, High Tensile Alloys

Diameter: 3" Center Hole: 3/8" Thickness: 3/16"

7027	3" x 3/16" x 3/8"	5/Box
7001	Arbor (1/4" Shank)	1/Box





## MBX METAL BLASTER TOOL ASSORTMENT KIT

The MBX Metal Blaster Pneumatic Tool is a lightweight air grinder that, depending on which wheel you use, can be used for the removal of: seam sealer, undercoating, urethane, paint, rust, decals, adhesives, pinstripes, moulding tape and much more without damaging the metal surface. Specifically designed for the applications in car repair shops. This kit comes with a deluxe molded carrying/storage case for safety and portability.

### Tool Features:

- Fast! Saves time and increases productivity
- Compact, slim design adapts well to hard-to-reach edges and contours
- Extra handle for control and safety
- Safety guard
- Steady torque at a safe speed



### 7399 MBX Blaster Tool Assortment Kit

*Includes: MBX Tool, Three Housings (#7415, #7416, #7401), Five Belts (#7405, #7406, #7407, #7413, #7403), One Vinyl Wheel (#7410) & molded carrying case*

### 7400 MBX Blaster Tool (tool only)

*Includes: MBX Tool, #7415 Housing*

### 7411 MBX Belt/Wheel Assortment

*Includes: #7405 Belt, #7406 Belt, #7407 Belt, #7410 Wheel*



## MBX TOOL HOUSINGS / BELTS - See Technical Data Sheet for additional information!



### REPLACEMENT BELTS FOR TOOL

7408	Belt - Red Band MBX Tool	Box Qty. 1
7409	Belt - Blue Band MBX Tool	Box Qty. 1
7423	Belt - Black Band MBX Tool	Box Qty. 1



### HOUSINGS / ADAPTERS

7416	For 11mm Belts	Box Qty. 1
7415	For 23mm Belts & #7410 Wheel	Box Qty. 1
7401	For 43mm Belts	Box Qty. 1

## ABRASIVE BELTS / WHEELS

### Steel Belts

7412	11mm Coarse Abrasive Steel Belt	Box Qty. 1
7413	11mm Medium Abrasive Steel Belt	Box Qty. 1
7414	11mm Fine Abrasive Steel Belt	Box Qty. 1
7405	23mm Coarse Abrasive Steel Belt	Box Qty. 1
7406	23mm Medium Abrasive Steel Belt	Box Qty. 1
7407	23mm Fine Abrasive Steel Belt	Box Qty. 1
7402	43mm Coarse Abrasive Steel Belt	Box Qty. 1
7403	43mm Medium Abrasive Steel Belt	Box Qty. 1
7404	43mm Fine Abrasive Steel Belt	Box Qty. 1



7410

### Vinyl Zapper Wheel

7410	Removes Decals, Adhesives, Etc. (uses #7415 Housing)	Box Qty. 1
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## SPARK / WELDING BLANKET

Made from heat cleaned uncoated fiberglass for light to medium duty welding. Protects fabric, glass, trim and painted surfaces from sparks.

1000°F Constant Heat  
100% Fiberglass Yarn  
Abrasion Resistant

<b>70506</b>	<b>5 ft. x 6 ft.</b>	<b>1/Box</b>
<b>70508</b>	<b>5 ft. x 8 ft.</b>	<b>1/Box</b>
<b>70510</b>	<b>5 ft. x 10 ft.</b>	<b>1/Box</b>

## WELDING GLOVES

Cotton lined for added comfort. Shoulder split cowhide. Durable lock stitching with polyester thread. Stitching protected by welled fingers and seams. Wing thumb for natural feel and versatile movement. Length: 14". Size: Large.



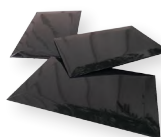
<b>70505</b>	<b>Welding Gloves</b>	<b>1/Box</b>
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## SLAG BUSTER WELDING BLANKET

Made from a carbon fiber fabric that withstands intermittent temperatures to 3000°F. Protects from sparks, spatter and small/light slag. 100% flame resistant. Heat and tear resistant. Soft, flexible and lightweight. Non-abrasive, will not scratch clearcoats. For heavy-duty welding.

<b>70580</b>	<b>5 ft. x 7ft.</b> (60" x 84", 1/4" thick)	<b>1/Box</b>
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## TAPERED SQUARE SPREADERS BLACK

Mixing spreaders with tapered edges gives more flexibility to work with IES repair products. Provides greater control and precision. Tapered on all four sides.

<b>97190</b>	<b>2-3/4" x 4" Black Spreader</b>	<b>100/Box</b>
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## INDUSTRIAL SINGLE EDGE BLADES

Fabricated from surgical steel and are made specifically for auto trim, glass and autobody applications. Made in the U.S.A.!

The Single Faceted blades provide durability for more abusive applications. Single honed blades.

<b>97069</b>	<b>Single Faceted Blades</b>	<b>100/Box</b>
<b>97069-50</b>	<b>Single Faceted Blades</b>	<b>5000/Box</b>

The Double Faceted blades provide exceptional sharpness for those hard to cut applications. Double honed blades.

<b>97070</b>	<b>Double Faceted Blades</b>	<b>100/Box</b>
<b>97070-50</b>	<b>Double Faceted Blades</b>	<b>5000/Box</b>



## DELUXE HAND RAZOR BLADE SCRAPER

For use with single edge blades. Heavy duty metal construction. Blade retracts for safe storage. Great for removing paint, glue, adhesives, etc.

<b>97071</b>	<b>Deluxe Scraper</b>	<b>1/Box</b>
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## PATRIOT UTILITY KNIFE

Retractable blade. Button retracts blades to 3 positions. Lightweight die-cast construction. Replacement blades for Patriot Knife are heavy duty, two-notch blades.



<b>97073</b>	<b>Patriot Utility Knife</b>	<b>1/Box</b>
<b>97072</b>	<b>Replacement Blades</b>	<b>100/Box</b>

# CABINETS / WALL RACK

## STANDARD AEROSOL & EPOXY CABINET

A heavy duty cabinet that can be used for aerosols, epoxies, sealers, tools and more.

Features:

**Convenience.** Store products and tools in a central location, near work areas.

**Saves time and money.** Reduces lost time searching for products or tools.

**Inventory control.** Locking double doors help secure materials to reduce "evaporation". Also saves time when checking stock for inventory.

**Quality.** Powder coated for long lasting finish.

**Custom configuration.** Includes one fixed slotted shelf to store caulking products and two adjustable shelves to store other products or tools on. Both are adjustable with 8 different height positions. Will store up to 48 dual cartridge products and from 38-44 aerosol cans.



Configuration Example #1: Contains 1 adjustable shelf. Will hold up to 48 dual cartridges and 38 to 44 aerosol cans.



Configuration Example #2: Contains 2 adjustable shelves. Will hold up to 48 dual cartridges, several packages of mixing tips. 1 manual dual cartridge application gun, 1 air dual cartridge application gun and other small miscellaneous products.

**99817 Aerosol/Epoxy Cabinet 1/Box**

## AEROSOL/EPOXY CABINET LEGS (LEGS ONLY)

A leg set for the #99817 Aerosol/Utility Cabinet. Allows the cabinet to be free standing. Legs are approx. 18" in length. Blue powder coated finish.

One set (4 legs) per box.



Shown with #99817 cabinet.

**99819 Legs for #99817 1 Set/Box**

## SMALL AEROSOL & EPOXY CABINET

Can be used to store a variety of items. Two adjustable shelves. Locking door with 2 keys included. Keyhole slots in back allow hanging. Blue powder coated finish.

Dimensions - width: 13-7/8", depth: 12-3/4", height: 24".



**99820 Small Cabinet 1/Box**

## EPOXY, INTER-MIX WALL RACK

A convenient wall rack that can be put virtually anywhere! Heavy duty rack that can be used for epoxies, sealers, tools and more. Blue powder coated finish.

Tilt back design prevents products from falling forward.

Holds up top 24 dual cartridges.

Use as a stand alone rack or in conjunction with #99817 cabinet.



**99818 Epoxy Wall Rack 1/Box**



[illegible]

## DUAL COMPONENT APPLICATION GUIDE

### SEAM SEALERS

PRODUCT	NUMBERS	DESCRIPTION	APPLICATIONS / USES
<b>INTER-MIX 15</b> Limited Flow Semi-Flexible 15 Minute	8411 10 oz./300 ml	A semi-flexible adhesive/ sealant.	A firm, yet flexible seam sealer with excellent adhesion to: SMC, fiberglass, metal, aluminum and most plastics. Used for sealing vertical & horizontal seams and joints.
	8611 6.76 oz./200 ml		
Working: 15 to 20 min. Handling: 20 to 30 min. Sandable: 45 min. Paintable: Immediately Full Cure: 6 to 8 hrs.			
<b>INTER-MIX 5</b> Limited Flow Semi-Flexible 5 Minute	8412 10 oz./300 ml	A semi-flexible adhesive/ sealant.	A firm, yet flexible seam sealer with excellent adhesion to: SMC, fiberglass, metal, aluminum and most plastics. Used for sealing vertical & horizontal seams and joints.
	8612 6.76 oz./200 ml		
Working: 5 to 10 min. Handling: 10 to 20 min. Sandable: 20 to 30 min. Paintable: Immediately Full Cure: 6 to 8 hrs.			
<b>INTER-MIX 10</b> Bare Metal Semi-Flexible 10 Minute	8405 10 oz./300 ml (gray)	A thick-set, non-sagging, firm, semi-flexible <b>bare metal</b> adhesive/seam sealer. Passes 1500 hour salt fog test!	Designed for sealing vertical and horizontal seams and joints on auto and truck applications. May be applied to bare metal and primed sheet metal joints. Excellent adhesion to: bare metal, primed metal, SMC, FRP, fiberglass, aluminum and most plastics.
	8603 7.4 oz./220 ml (white)		
	8604 7.4 oz./220 ml (beige)		
	8605 6.76 oz./200 ml (gray)		
	8606 7.4 oz./220 ml (black)		
Working: 10 to 15 min. Handling: 30 to 45 min. Sandable: 45 min. Paintable: Immediately Full Cure: 6 to 8 hrs.			
<b>INTER-MIX 15</b> Adhesive/Sealer Extremely Flexible 15 Minute	8413 10 oz./300 ml	A non-sagging, extremely flexible adhesive/sealant.	A firm, yet very flexible seam sealer with excellent adhesion to: SMC, fiberglass, metal, aluminum and most plastics. Used for sealing vertical & horizontal seams and joints.
	8613 6.76 oz./200 ml		
Working: 15 to 20 min. Handling: 20 to 30 min. Sandable: 45 min. Paintable: Immediately Full Cure: 6 to 8 hrs.			
<b>INTER-MIX 30</b> Control Flow Semi-Flexible 30 Minute	8410 10 oz./300 ml	A flowable, self-leveling semi-flexible seam sealer with no tooling required.	Designed for sealing roof seams, drip rails and other horizontal seams. For roof panels and various other horizontal applications on F-Series Truck's & SUV's.
	8610 6.76 oz./200 ml		
Working: 20 to 30 min. Handling: 30 to 45 min. Sandable: 60 min. Paintable: 60 min. Full Cure: 6 to 8 hrs.			

### BONDING ADHESIVES

PRODUCT	NUMBERS	DESCRIPTION	APPLICATIONS / USES
<b>INTER-MIX 90</b> Hybrid Panel Bond 90 Minute	8422 6.76 oz./200 ml	A heavy bodied, two part high strength epoxy / urethane adhesive.	A urethane/epoxy hybrid designed to bond with a wide variety of metal, aluminum and plastic substrates.
	Glass beads ensure consistent bond-line thickness.		Working/de-clamping times may be accelerated with heat.
	Working: 60 to 90 min. Handling: 6 to 8 hrs. Full Cure: 24 hrs. (approx.)		
<b>INTER-MIX 45</b> Door Skin Adhesive 45 Minute	8415 10 oz./300 ml	A high strength, two part epoxy/adhesive. Great for door skins!	Designed for bonding and sealing primed metal and SMC plastic-type door skins and panels with flanges. <b>NOTE: Not for Camaro or Firebird late model door skins!</b>
	8615 6.76 oz./200 ml		
	Working: 45 to 60 min. Handling: 120 min. Sandable: 60 min. Paintable: 60 min. Full Cure: 6 to 8 hrs.		
<b>INTER-MIX 60</b> SMC Panel Adhesive 60 Minute	8414 10 oz./300 ml	A non-sag, high strength epoxy /adhesive. For use in truck, automotive & marine applications.	Designed to provide tough, durable bonds to SMC panels, metal space frames and fiberglass. This product is ideal for splicing as well as complete panel replacement.
	Glass beads ensure consistent bond-line thickness.		
	Working: 50 to 60 min. Handling: 4 to 6 hrs. Full Cure: 24 hrs.		
<b>INTER-MIX 20</b> Panel Bonding Adhesive 20 Minute	8430 6.76 oz./200 ml	A methacrylate structural adhesive formulated to bond engineered thermoplastics, thermosets, composites and metal structural elements.	Ideal for bonding all types of metal, PVC, Fiberglass, PBT, PPO, ABS, FRT, Polyurethane, Epoxy, Wood, RIM, Nylon, Polyesters, Acrylics, Gelcoats, Styrene, Aluminum, Stainless Steel, Cold Rolled Steel, etc. Tremendous impact resistance.
	Glass beads ensure consistent bond-line thickness.		
	Working: 20 to 25 min. Fixturing Time: 45 to 60 min. Full Cure: 24 hrs.		

## DUAL COMPONENT APPLICATION GUIDE

### FOAMS / SOUND DEADENERS

PRODUCT	NUMBERS	DESCRIPTION	APPLICATIONS/USES
<b>INTER-FOAM 5</b> Flexible Foam 5 Second	8451 10 oz./300 ml 8651 6.76 oz./200 ml 8449 1.76 oz./50 ml	A two part flexible urethane foam formulated to expand up to 10 times its original volume. Will not bow out body panels.	Stops wind noise, water leaks & flutter in pillar posts, quarter panels, wheel housings & weather strips. Adds reinforcement to panels such as door skin brace, roof & hood panels. Eliminates panel flutter.
	<i>Working:</i> 3 to 5 sec. <i>Handling:</i> 2 to 3 min. <i>Sandable:</i> Not Applicable <i>Paintable:</i> 10 to 15 min. <i>Full Cure:</i> 10 to 15 min.		
<b>INTER-FOAM 10</b> Rigid Foam 10 Second	8455 10 oz./300 ml 8655 6.76 oz./200 ml	A two part rigid urethane foam formulated to expand up to 10 times its original volume.	Fills and reinforces pillar posts & box sections. Also stops wind, water and dust leaks. Provides sound deadening & compressive strength.
	<i>Working:</i> 10 to 25 sec. <i>Handling:</i> 3 to 4 min. <i>Sandable:</i> Not Applicable <i>Paintable:</i> 10 to 15 min. <i>Full Cure:</i> 30 to 45 min.		
<b>NVH-60</b> Noise, Vibration Dampening Material 60 Minute	8445 10 oz./300 ml 8645 6.76 oz./200 ml	A two part urethane elastomer with excellent acoustical properties.	Eliminates panel resonance and panel flutter. Absorbs shock and vibration. Reduces noise. Remains flexible with excellent adhesion, even to existing foam. Non sagging, will not shrink.
	<i>Working:</i> 60 min. <i>Cure Times:</i> 24 hours @ 77°F, 1 hour @ 160°F, 30 minutes @ 210°F		
<b>BEAD-IT</b> Sound Deadener & Seam Sealer 10 Minute	8406 10 oz./300 ml	A black, thick-set, firm but semi-flexible sound deadener/seam sealer that can be applied to various surfaces.	Designed to duplicate the sound deadener beads that are applied from the manufacturer. Can be applied to various surfaces such as: bare metal, primed or painted surfaces to help deaden sound and seal seams.
	<i>Working:</i> 10 to 15 min. <i>Handling:</i> 30 to 45 min. <i>Sandable:</i> 45 min. <i>Paintable:</i> 45 min. <i>Full Cure:</i> 6 to 8 hrs.		

### GENERAL REPAIR: METAL, PLASTIC, FIBERGLASS, ALUMINUM, ETC.

PRODUCT	NUMBERS	DESCRIPTION	APPLICATIONS/USES
<b>INTER-MIX 40 sec</b> Flexible/Semi-Flexible 40 Second	8409 10 oz./300 ml	An extra-fast setting, two part high strength flexible / semi-flexible epoxy adhesive, filler and surfacer.	Designed for bonding flexible/semi-flexible substrates such as polyurethane, rubber, most flexible plastic parts and other automotive parts. Great as a reinforcement on the backside of a two-sided repair.
	<i>Working:</i> 40 to 50 sec. <i>Handling:</i> 5 to 10 min. <i>Sandable:</i> 15 to 20 min. <i>Paintable:</i> 20 to 30 min. <i>Full Cure:</i> 6 to 8 hrs.		
<b>INTER-MIX 5</b> High Stress Epoxy Rigid/Semi-Rigid 5 Minute	8416 10 oz./300 ml 8616 6.76 oz./200 ml 8001 10 oz. tube kit (Hand-Mix)	An two part high strength rigid to semi-rigid epoxy adhesive, filler and surfacer.	Bonding, repairing or surfacing SMC, TPO, rigid plastic bumpers, fiberglass, steel, aluminum, glass and other rigid/semi-rigid type materials.
	<i>Working:</i> 5 to 10 min. <i>Handling:</i> 10 to 15 min. <i>Sandable:</i> 10 to 20 min. <i>Paintable:</i> 10 to 20 min. <i>Full Cure:</i> 6 to 8 hrs.		
<b>INTER-MIX 5</b> Epoxyflex Flexible/Semi-Flexible 5 Minute	8417 10 oz./300 ml 8617 6.76 oz./200 ml 8010 10 oz./300 ml (tube kit, hand-mix)	A two part high strength flexible epoxy adhesive, filler & surfacer.	Bonding, repairing or surfacing urethane and TPO bumpers, filler panels and most flexible plastic parts.
	<i>Working:</i> 5 to 10 min. <i>Handling:</i> 10 to 15 min. <i>Sandable:</i> 10 to 20 min. <i>Paintable:</i> 10 to 20 min. <i>Full Cure:</i> 6 to 8 hrs.		
<b>EASY-SAND</b> Rigid/Semi-Rigid 5 Minute	8480 10 oz./300 ml 8680 7.4 oz./220 ml 8080 10 oz./300 ml (tube kit, hand-mix)	An easy sanding two part epoxy adhesive, filler and surfacer designed for repairing most plastics.	EASY-SAND was designed for use on rigid and flexible parts as an adhesive, filler and surfacer, in thin amounts (skim coat). Use of EASY-SAND in thick layers will result in less flexibility.
	<i>Working:</i> 5 min. approx. <i>Handling:</i> 10 to 15 min. <i>Sandable:</i> 10 to 20 min. <i>Paintable:</i> 10 to 20 min. <i>Full Cure:</i> 6 to 8 hrs.		
<b>QUICKIE-FIX</b> Plastic Repairs & Metal Parts 40 Seconds	8440 1.76 oz./50 ml	An extremely fast set, two-part high strength adhesive, filler, and surfacer.	A fast set epoxy repair compound used for bonding, filling and finishing. Used on plastics, FRP, SMC, fiberglass and metal parts. Great for plastic tab replacement.
	<i>Working:</i> 40 to 50 sec. <i>Handling:</i> 5 to 10 min. <i>Sandable:</i> 15 to 30 min. <i>Paintable:</i> 20 to 30 min. <i>Full Cure:</i> 6 to 8 hrs.		
<b>QUICKIE-FIX 1.5</b> Plastic Bonding Adhesive 1-2 Minutes	8642 1.76 oz./50ml 8643 6.76 oz./200ml	A fast-set plastic bonding adhesive.	Used for bonding & repairing small panels, bumper tabs, headlamp buckets, header panels, etc.
	<i>Working:</i> 90 sec. <i>Handling:</i> 90 sec. <i>Sandable:</i> 30 min. <i>Paintable:</i> 30 min. <i>Full Cure:</i> 24 hrs.		
<b>INTER-MIX 5</b> Epoxy Clear Quick Setting Adhesive 5 Minutes	8460 10 oz./300 ml 8485 1.76 oz./50 ml 8030 1.01 oz./30 ml (syringe kit, hand-mix)	A two part rigid/semi-rigid high strength adhesive, filler, laminator and surfacer.	Bonding, repairing or surfacing SMC, fiberglass, most plastics, steel, aluminum, glass, wood and concrete.
	<i>Working:</i> 5 min. <i>Handling:</i> 10 to 15 min. <i>Sandable:</i> 15 to 30 min. <i>Paintable:</i> 15 to 30 min. <i>Full Cure:</i> 6 to 8 hrs.		

**Note:** All times stated are approximate depending on temperature and humidity. All times are based on 70°F to 75°F at 50% relative humidity. Please refer to Product Technical Instructions for applications and directions.





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