

INTERNATIONAL EPOXIES & SEALERS

Serving the automotive, trucking and maintenance industries for over 38 years!







The right product - for every vehicle!









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



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!

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

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SEAM SEALERS - DUAL COMPONENT



INTER-MIX™ 15 SEAM SEALER / ADHESIVE LIMITED FLOW

Sets in approx. 15 minutes*

A limited flow, 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.

8411 10 fl. oz. kit (300ml) 4/Box * For TPO and Polypropylene plastics, use 6/11 6.76 fl. oz. kit (200ml) 6/Box #4182 INTER-BOND Adhesion Promoter.



INTER-MIX™ 5 SEAM SEALER / ADHESIVE LIMITED FLOW

Sets in approx. 5 minutes*

A limited flow, 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.

8412 10 fl. oz. kit (300ml) 4/Box 8612 6.76 fl. oz. kit (200ml) 6/Box Can be sprayed with our 2K Spray System!

Can be sprayed with

our 2K Spray System!

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



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. Paintable time: Immediately Sandable time: 45 Min. Paintable time: 6 - 8 Hours

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!

8405 GRAY 10 fl. oz. kit (300ml) 4/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.

8413 10 fl. oz. kit (300ml) 4/Box 8613 6.76 fl. oz. kit (200ml) 6/Box our 2K Spray System!

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

Can be sprayed with



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.

8410 10 fl. oz. kit (300ml) 4/Box 8610 6.76 fl. oz. kit (200ml) 6/Box May be applied directly to metal, fiberglass, SMC, most plastics*, as well as scuffed, primed/painted surfaces.

primeu/painteu surraces.

* 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

- 8405/8603/8604/8605 INTER-MIX 10 Bare Metal "Thick-Set"
- 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



96215Air Dual Cartridge Gun1/Box96217HSS Regulator1/Box8750Static Mixers6/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. Paintable immediately. Mixed color: Gray.

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



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

A one-component 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 immediately. Color provides contrast on new black body parts to ensure seam is sealed. May be brushed for OE look.

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



INTER-SEAM STP 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.

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 when dry. 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



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.
Excellent adhesion to painted, bare or primed metal.
Seals wet or dry.

1511 32 fl. oz. can 4/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

SEAM SEALERS / SOUND DEADENERS





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).

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





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.)

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



4556

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.	

Includes four connectible 9" tubes, extra spray buttons and a 360° brass atomizer

Wand Kit



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.

1548 5 fl. oz. tube 12/Box



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. (2 lb. average per box)

1508 2 lb. Box 4/Box



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.

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



INTER-MAT XTREME SOUND DEADENER MATS

1/Box

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! <u>Does not require heat to form!</u> Thickness: 45 mils (1.14mm).

Deadens Sound	Easy installation!
Waterproof / weatherproof	Flexible and self sealing
Firmly adheres to clean, dry surfaces	Does not crack or dry out
Conforms to irregular shapes	Lightweight: easy to handle / install

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

1522 18" x 31.5 ft. roll 1/Box

47.25 total sq. ft.

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

Working time: 60 Min.

Cure times: 24 hours @ 77°F

1 hour @ 160°F

30 minutes @ 210°F

Mixed Color: Black

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

8445 10 fl. oz. kit (300ml) 4/Box 8645 6.76 fl. oz. kit (200ml) 6/Box Can be sprayed with our 2K Spray System!

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 reheating. 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.

The Spreader Nozzle Applicators are reusable and sold separately as a kit.

Working time: 10 - 15 Min. Paintable time: 45 Min. Handling time: 30 - 45 Min. Full cure: 6 - 8 Hours
Sandable time: 45 Min. Mixed color: Black

Each Kit comes with three #8260 static mixers.

8406 10 fl. oz. kit (300ml) 4/Box 8273 Large & Small Bead Nozzle Kit 1/Box









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.

8455 10 fl. oz. kit (300ml) 4/Box 8655 6.76 fl. oz. kit (200ml) 6/Box Can be sprayed with our 2K Spray System!



INTER-FOAM™ 5sec FLEXIBLE FOAM

8451

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.

4/Box

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.

10 fl. oz. kit (300ml)

Each #8449 Kit comes with one #8249 static mixer and one hand dispenser.

8651 6.76 fl. oz. kit (200ml) 6/Box 8449 50ml kit (w/hand dispenser) 6/Box 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.

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

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



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

8414 10 fl. oz. kit (300ml) 4/Box 8614 6.76 fl. oz. kit (200ml) 6/Box

PANEL BONDING ADHESIVES



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.

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

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.

PLASTIC REPAIR



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

Sets in approx. 5 minutes*

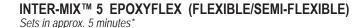
A superb rigid adhesive, filler and resurfacer. Adheres to metal, aluminum, fiberglass, most plastics, urethane, SMC, glass, wood and concrete. Resistant to gasoline, acid and solvents. Handling strength in 10 to 20 minutes. Sandable in 20 minutes. Our automatic mixing system eliminates errors which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





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. Full cure: 24 Hours Clamp time: 10 - 15 Min. Mixed color: Black Sandable/Paintable time: 30 Min.

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 reheating. 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

Working time: 40 - 50 Seconds Paintable time: 20 - 30 Min. Full cure: 6 - 8 Hours Handling time: 5 - 10 Min. Sandable time: 15 - 20 Min. 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 Paintable time: 20 - 30 Min. Handling time: 5 - 10 Min. Full cure: 6 - 8 Hours Sandable time: 15 - 20 Min. 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

Net Weight 15 oz.

12/Box



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.

16 oz. aerosol can

12/Box Net Weight 12 oz.

4182



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 *Net Weight 16.25 oz.*

12/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 20 oz. aerosol can 12/Box

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

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 (MULTI-PURPOSE)

Adhesive / Filler / Surfacer Repair Material

Sets in approx. 5 minutes*

An easy sanding two-part epoxy adhesive, filler and surface repair material 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: Grav

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

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

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

1809 12/Box 4 fl. oz. pump spray 1810 1 Quart (0.95L) 6/Box 1811 1 Gallon Can (3.75L) 4/Box



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!

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





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.

70540 4" wide x 30 ft. roll 1/Box



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 (meltable 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.

6020 5" x 10" sheets 10/Box



HOT SPOT CORDLESS PLASTIC STAPLER

Polyvance's cordless rechargeable 6204 Hot Spot Plastic Stapler defines plastic reinforcement simplicity. Reinforcing plastics with the 6204 Hot Spot is quick, strong, and cost effective. The Hot Spot Stapler is perfect for holding broken tabs in position while making weld repairs. With our wide variety of specialty staples, you will be able to strengthen virtually any type of thermoplastic repair, from inside and outside corners to narrow mounting tabs.

The Hot Spot Cordless Plastic Stapler kit includes the following:

- · Rechargeable Hot Stapler
- Storage Box
- 5V micro USB charger
- 100 each 0.6mm Flat style staples (6211)
- 100 each 0.6mm Wave style staples (6212)
- 100 each 0.8mm Inside Corner style staples (6213)
- 100 each 0.8mm Flat style staples (6214)
- 100 each 0.8mm Wave style staples (6215)

6204 Rechargeable Hot Stapler Kit 1/Box



#6211 (0.6mm) #6214 (0.8mm) Flat Style (0.6mm) Stitch Tears



#6212 (0.6mm) #6215 (0.8mm) Wave Style (0.6mm) Stitch Holes



#6213 V Style (0.8mm) Inside Corners



#6216 M Style (0.7mm) Outside Corners



#6217 Slot Style (0.7mm) Tab Areas

REPLACEMENT STAPLES FOR HOT STAPLER

6211	Flat Style (0.6 mm) Stitch Tears	100/Box
6214	Flat Style (0.8 mm) Stitch Tears	100/Box
6212	Wave Style (0.6 mm) Stitch Holes	100/Box
6215	Wave Style (0.8 mm) Stitch Holes	100/Box
6213	V Style (0.8 mm) Inside Corners	100/Box
6216	M Style (0.7 mm) Outside Corners	100/Box
6217	Slot Style (0.7 mm) Tab Areas	100/Box



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













PLASTIC WELDING TIPS

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

CUTTERS/BURRS

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

PLASTIC WELDING RODS

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



SCREW-ON TYPE STATIC MIXER NOZZLE

For use with 200ml and 300ml screw-on style cartridges.

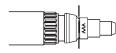
8217	3/8" ID x 17 elements	10/Box
8217-100	3/8" ID x 17 elements	100/Box
8217-1000	3/8" ID x 17 elements	1000/Box
8260	3/8" ID x 24 elements	10/Box
8260-100	3/8" ID x 24 elements	100/Box
8260-1000	3/8" ID x 24 elements	1000/Rox



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

For use with #8217 nozzles.

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



To attach Zip-Tip snap or cut off nozzle as shown. Zip-Tips only fit on the #8217 static mixer nozzles.



STATIC MIXER NOZZLES

Mixing nozzles for use with 200ml and 300ml cartridges. "Bell Mouth" type mixer that requires a screw-on nut for attachment.

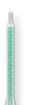
8250	3/8" ID x 24 elements	10/Box
8250-100	3/8" ID x 24 elements	100/Box



PRODUCT REPLACEMENT NOZZLES

Replacement caulking tips for single component cartridges.

1571 Tips for 1570 sausage packs 6/Box 1591 **Caulking Tips** 6/Box



STATIC MIXER NOZZLES

Mixing nozzle for use with 50ml Kits.

8249	1/4" ID x 24 elements	10/Box
8249-50	1/4" ID x 24 elements	50/Box
8249-500	1/4" ID x 24 elements	500/Box
8249-1000	1/4" ID x 24 elements	1000/Box

APPLICATOR GUNS



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

A heavy duty "Air-Dual Component" gun designed for use with 10 fl. oz. (300 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 96215-222PD 1:1 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,

96216 Air Dual Cartridge Gun 1/Box

APPLICATOR GUNS



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



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 Bedliner Kit



1604	Empty 32 oz. Can	6/Box
1686	24" Flexible Wand	1/Box
1660	Adjustable Siphon Gun	1/Box



UNDERCOAT/BEDLINER SIPHON GUN KIT

All metal spray gun designed for the application of undercoat, bedliner, soundproofing, gravel protection and bituminous/wax-based rust proofing. The gun has a threaded collar which allows for direct attachment to standard US quart cans. Quick disassembly for faster cleanups!

INCLUDED IN PACKAGE: Siphon Spray Gun; Empty 1604 can with cap; Two tubes: 3-1/4" long with 5/16" ID, 7/14" long with 1/4" ID

1670 Adjustable Siphon Gun 1/Box 1604 Empty 32 oz. Can 6/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
1579	Wide Seam Nozzle	12/Box
1580	Ribbon Nozzle	12/Box





APPLICATOR GUNS



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.

#1685 is used with U.S. threaded cans/bottles #1685EURO is used with EURO threaded cans/bottles



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



50 ML DUAL CARTRIDGE GUN

A high quality, heavy-duty gun designed for use with 50ml cartridge kits.

96204 50ml Dual Cart. Gun 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



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 1598 1599

1597 Internal Spray Nozzle 6/Box 1598 General Purpose Spray Nozzle 6/Box 1599 Flat Nozzle 6/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**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 6.76 fl. oz. kit (200ml) 6/Box



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)

KEEP

FROM

FREEZING!

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 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 Handling time: 10 - 15 Min. Mixed color: Gray Sandable/Paintable time: 10 - 20 Min.

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



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 6/Box 50ml cartridge



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



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

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.

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 Fast, Aggressive Tack

Multi-Surface Bonding High Shear Strength

4503 **20 oz. aerosol can**Net Weight 13 oz.

12/Box



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** *Net Weight 12 oz.*

12/Box

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 4556 Wand Kit 1/Box

Includes four connectible 9" tubes, extra spray buttons and a 360° brass atomizer



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



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.



CLASSIC CAR PAINTABLE RUBBERIZED UNDERCOAT

A high quality, rubber based, mid-grade undercoating with outstanding adhesion and abrasion resistance. Exceptionally tough and highly flexible. Use on undercarriage, doors, trunks and fenders. Good texture and is paintable. Seals and protects. Sound Deadens. Prevents rust. Will not chip, crack

4508 24 oz. aerosol can Net Weight 19.4 oz.

12/Box

1/Box

1/Box

6/Box



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 or #1670 Applicator Gun.

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

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



1660 Adjustable Siphon Gun 1686 24" Flexible Wand 1604 32 Oz. Cone top Can



UNDERCOAT/BEDLINER SIPHON GUN KIT

All metal spray gun designed for the application of undercoat, bedliner, soundproofing, gravel protection and bituminous/ wax-based rust proofing. The gun has a threaded collar which allows for direct attachment to standard US quart cans. Quick disassembly for faster cleanups!

INCLUDED IN PACKAGE: Siphon Spray Gun; Empty 1604 can with cap; Two tubes: 3-1/4" long with 5/16" ID, 7/14" long with 1/4" ID

1670 Adjustable Siphon Gun 1/Box 1604 Empty 32 oz. Can 6/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-drving "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.





EURO ECONOMY SPRAY GUN

All metal spray gun designed for the application of soundproofing, gravel protection and bituminous/waxbased 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.

#1685 is used with U.S. threaded cans/bottles #1685EURO is used with EURO threaded cans/bottles



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

COATINGS / TRIM PAINTS



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 15 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**Net Weight 12 oz.

12/Box



INTER-GUARD RUST PROOFING WAX (HONEY COATING)

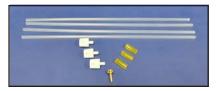
INTER-GUARD is a fast drying wax-based barrier film which flows readily into cracks and seams to protect metals from rust and corrosion. Offers long-term protection against weather and water. Remains soft and pliable. Will not crack, chip or peel. Will not attack copper, brass, steel or aluminum. Does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

4557 20 fl. oz. aerosol can 12/Box

Net Weight 15 oz.

4556 Wand Kit 1/Box

Includes four connectible 9" tubes, extra spray buttons and a 360° brass atomizer



#4556 Wand Kit



Test panels exposed to outside Florida environment for 6 months (over 4300 hours).

Test panel on left had no protection, test panel on right was lightly coated with #4557 Inter-Guard.

Test panel on right showing no corrosion and product is still soft and pliable.



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



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. Drys 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

Seals Out Moisture Will Not Crack, Chip Or Peel Dries Super Hard, Tough, Yet Flexible

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 1/Box 1/Box

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!





TECHNICAL DATA:

Color: Black or Gray

Components: One Component isocyanate
Curing Mechanism: Moisture Cure
Viscosity: 300 - 650 cps @ 77°F

Cure Rate: 2 to 6 hours dependent on temperature and humidity.*

Coverage (@ 3 mils): Approx. 96 sq. ft per quart. 384 sq. ft. per gallon.

perature and numbers. Frox. 96 sq. ft per quart.

Recommended Coats: 2 minimum. For marine or

industrial use 3 coats.

Chemical Resistance: Excellent Adhesion: Excellent Durability: Interior: Excellent

Exterior: Must be topcoated

Application Temperature: Best results: 50-90°F / 10-38°

Read entire Technical Data Sheet before using this product.

COATINGS / BEDLINER PLUS!



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 32 fl. oz. Activator Part B
- 1 Applicator Gun (#1685)
- 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 #1685 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!

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:

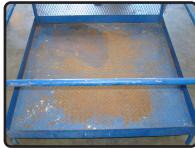
Pot Life (@70°F): under 60 minutes Dry To The Touch: 1-2 hours Vehicle Delivery: 4-6 hours (air dry) 1 hour at 120°F Heat Cure: Full Cure: allow 48 hours before use

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



Truck bed in progress...





Rusted cart...

rusted cart finished



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.

8708 BLACK 1500 ml kit 6/Box 8709 GRAY 1500 ml kit 6/Box



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.

8710 BLACK 1500 ml kit 6/Box 8711 GRAY 1500 ml kit 6/Box



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.

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



STATIC MIXERS FOR INTER-LINER PRODUCTS

8747 Static Mixer Atomizer - fine 6/Box 8736 Static Mixer Atomizer - medium 6/Box 8741 **Static Mixer Atomizer** - heavy 6/Box



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.

7046 6" Cup Brush 1/Box

PRIMERS



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.

 1809
 4 fl. oz. pump spray
 12/Box

 1810
 1 Quart (0.95L)
 6/Box

 1811
 1 Gallon Can (3.75L)
 4/Box



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

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



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.



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.

12/Box

4185 20 oz. aerosol can
Net Weight 15 oz.



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.

4527 16 oz. aerosol can 12/Box *Net Weight 12.5 oz.*



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!

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



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.

 1840
 32 fl. oz. bottle - w/spray app.
 6/Box

 1840NS
 32 fl. oz. bottle - no spray app.
 6/Box

 1841
 1 gallon bottle - no spray app.
 4/Box



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	20 oz. aerosol can Net Weight 14 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.

4/00	20 oz. aerosol can Net Weight 14 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	20 oz. aerosol can	12/Box
	Net Weight 14 oz.	



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, mass air sensors, throttle bodies, carburetor valves, PVC valves and transmission valve body assemblies from varnish, carbon, dirt, grease, gum, etc. High pressure spray. Leaves no residue.

Does not meet California & OTC regulations.

4577 **20 oz. aerosol can**Net Weight 12 oz.



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



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



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



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

SERVICE AIDS



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



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



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



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



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	4777 20 oz. aerosol can <i>Net Weight 15.25 oz.</i>	
4776	16 oz. aerosol can	12/Box



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



IES-2000 ANTI-SEIZE LUBRICANT

Net Weight 15 oz.

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 14 oz.	



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**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 Net Weight 9.75 oz.



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



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



SLC SILICONE LUBRICATING COMPOUND & DIELECTRIC GREASE

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



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



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



RUBBER ASSEMBLY LUBRICANT

Provides temporary lubrication that makes rubber parts easier to install, remove or position. Reduces friction by up to 70%. Use on rubber, most plastics & metal. Silicone free. Non-toxic. Biodegradable. Dry time approx. 1 hour.

1422 4 oz. bottle 12/Box



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 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 12/Box 20 oz. aerosol can Net Weight 15 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 20 oz. aerosol can 12/Box Net Weight 18 oz.

CLEANING AIDS



HO PREMIUM GLASS CLEANER

This unique cleaner has been formulated to create a residuefree 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 *Net Weight 19 oz.*

12/Box

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 Net Weight 11.5 oz. 12/Box



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 *Net Weight 18 oz.*

12/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.

High Pressure Quick Action Formula Heavy Duty Leaves No Residue

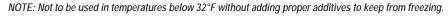
4545

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



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.





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



Visit us at 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.

1/4" x 54 ft.	3/64" (.045") thick	4/Box
3/8" x 54 ft.	3/64" (.045") thick	4/Box
1/2" x 54 ft.	3/64" (.045") thick	4/Box
5/8" x 54 ft.	3/64" (.045") thick	4/Box
3/4" x 54 ft.	3/64" (.045") thick	4/Box
1" x 54 ft.	3/64" (.045") thick	4/Box
	3/8" x 54 ft. 1/2" x 54 ft. 5/8" x 54 ft. 3/4" x 54 ft.	3/8" x 54 ft. 3/64" (.045") thick 1/2" x 54 ft. 3/64" (.045") thick 5/8" x 54 ft. 3/64" (.045") thick 3/4" x 54 ft. 3/64" (.045") thick



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.

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



MTP-1 MOULDING TAPE PRIMER

MTP-1 Moulding Tape Primer is designed to work in conjunction with *IES Conform Tape and HIGH-BOND* 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



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



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 70741 50mm x 10m long (high-temp) 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



Made in Germany

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





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	12250	12251	12252	12253	12254
8mm x 45mm	12255	12256	12257	12258	12259

Made in Germany





"Tri-Flute" with AITIN Coating!

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



Made in U.S.A.

"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 AlTiN coating (Aluminum Titanium Nitride) that creates a protective oxide layer that keeps it hardness at higher temperatures and also improves lubricity. Tools coated in AlTiN 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

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 AlTiN coating (Aluminum Titanium Nitride) that creates a protective oxide layer that keeps it hardness at higher temperatures and also improves lubricity. Tools coated in AlTiN 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

Made in U.S.A.

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



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.

	<u>Box/1</u>	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

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



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.

	PKy/ I	PKy/3	PKy/23
8mm x 1.49"	12046	12047	12049
8mm x 1.69"	12026	12027	12029



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



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

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

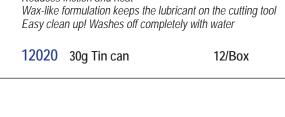
1 - 12070 6.5mm (1/4") Super Cobalt Spot Weld Bit

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 fiber, coated with abrasive and bonded together with a special abrasive system. Each pad is $6" \times 9"$.

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 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"

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



MBX PNEUMATIC TOOL - With Speed Control/Reverse Rotation

The MBX® 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.

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
- · Speed control switch and reverse rotation
- Safety guard
- · Steady torque at a safe speed



7400 **MBX Blaster Tool**

Includes: MBX® Tool, #7415 Housing, #7416 Housing

7411 MBX Belt/Wheel Assortment - Used with #7415 (23mm) Housing

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	Box Qty. 1
	& #7410 Wheel	
7401	For 43mm Belts	Box Qty. 1



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



Vinyl Zapper Wheel

7410 Removes Decals, Adhesives, Etc. (uses #7415 Housing)

Box Qty. 1

35



SPARK / WELDING BLANKET

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

1000°F Temperature Rating 100% Heat Cleaned Fiberglass Yarn Abrasion Resistant

70506 6 ft. x 6 ft. 70508 6 ft. x 8 ft. 1/Box



WELDING GLOVES

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

70505 Welding Gloves 1/Box



SLAG BUSTER WELDING BLANKET

Made from a carbon fiber fabric that protects from sparks, spatter and small/light slag. Flame resistant. Heat and tear resistant. Soft, flexible and lightweight. Non-abrasive, will not scratch clearcoats. For heavy-duty welding. Temperature Rating 1800°F

70580 6 ft. x 6ft. (72" x 72", 3/16" thick)

1/Box



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.

97190 2-3/4" x 4" Black Spreader 100/Box



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.

97069 Single Faceted Blades 100/Box 97069-50 Single Faceted Blades 5000/Box

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

97070 Double Faceted Blades 100/Box 97070-50 Double Faceted Blades 5000/Box



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.

97071 Deluxe Scraper 1/Box



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.



97073 Patriot Utility Knife 1/Box 97072 Replacement Blades 100/Box



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



PLASTIC BOTTLE

A 32 oz. empty bottle with trigger sprayer.

1824 32 oz. plastic bottle 1/Box

CABINETS / WALL RACK

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. Size: Length: 30° x $6-1/8^{\circ}$ Deep. Eight slots.

Tilt back design prevents products from falling forward. Eight slots, holds up to 24 dual cartridges. Use as a stand alone rack or in conjunction with #99820 cabinet.

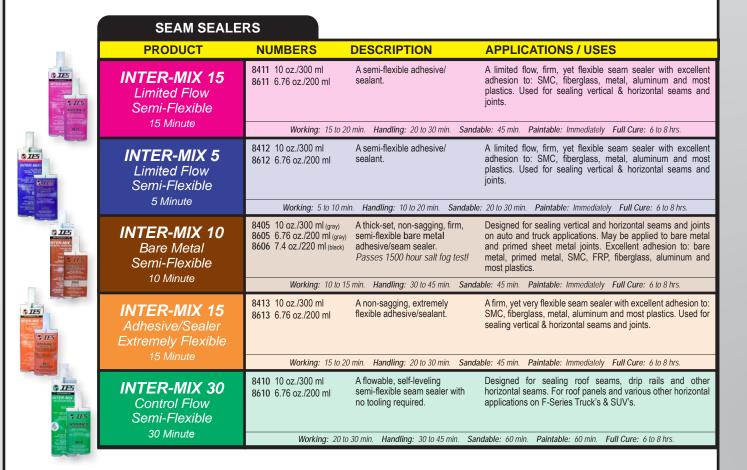
99818 Epoxy Wall Rack 1/Box

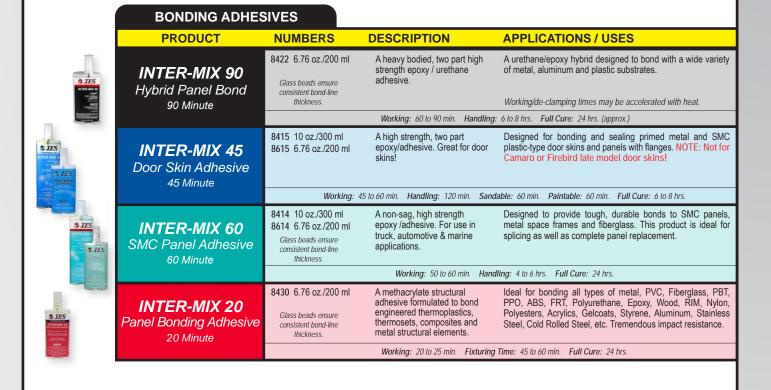


Product not included.

NOTES	

DUAL COMPONENT APPLICATION GUIDE





DUAL COMPONENT APPLICATION GUIDE



FOAMS / SOUND DEADENERS

I GAINS / SOUND DEADENERS					
PRODUCT	NUMBERS	DESCRIPTION	APPLICATIONS/USES		
INTER-FOAM 5 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.		
	Working: 3 to 5 sec.	Handling: 2 to 3 min. Sandable: N	ot Applicable Paintable: 10 to 15 min. Full Cure: 10 to 15 min.		
INTER-FOAM 10 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.		
	Working: 10 to 25 sec	c. Handling: 3 to 4 min. Sandable: 1	Not Applicable Paintable: 10 to 15 min. Full Cure: 30 to 45 min.		
NVH-60 Noise, Vibration Dampening Material	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.		
60 Minute	Working: 60 min. Cure Times: 24 hours @ 77°F, 1 hour @ 160°F, 30 minutes @ 210°F				
BEAD-IT Sound Deadener & Seam Sealer	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.		
10 Minute	Working: 10 to	15 min. Handling: 30 to 45 min. San	ndable: 45 min. Paintable: 45 min. Full Cure: 6 to 8 hrs.		







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