

BEAD-IT

SOUND DEADENER & SEAM SEALER

In recent years many of the automobile manufactures have started to apply sound deadeners and sealers using robotic arms with specialize application nozzles, creating various patterns that are very difficult and costly for body shops to duplicate. IES has had many requests for a product that would solve this problem. So we listened to our customers and discussed possible solutions with them and have formulated an epoxy repair compound and developed an application procedure to help take care of this problem.

BEAD-IT is a black, thick-set, firm but 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 New Spreader Nozzle Applicators are reusable and are sold separately.

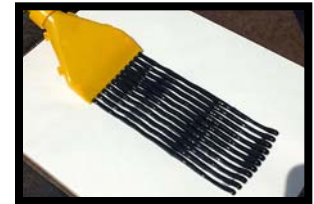
PRODUCT SPECIFICATIONS

Color:	Black
Work Time @70°F (21°C)	10-15 Minutes
Can Be Painted	45 Minutes
Sandability	45 Minutes
Full Cure	6-8 Hours
1500 Hour Salt Fog Test (ASTM-B117)	Passed

DIRECTIONS

1. Surface must be clean and free of dirt, grease, oil, rust, old sound deadening materials, sealers and any other contaminants.
2. Painted or primed surfaces should be scuffed with a coarse scuff pad. For bare metal surfaces, sand with an 80 grit abrasive
3. Open cartridge by inserting a screw driver into the slot at the tip of the cartridge and pry up and down until tip breaks off.
4. Follow the IES dual cartridge set up instructions for loading cartridge into dispensing gun.
5. Pump the gun until you see equal amounts hardener and resin flowing from the cartridge opening.

continued



Duplicates OEM Sound Deadening Beads & Patterns!

Can Be Applied To Bare Metal, Primed Or Painted Surfaces!

DIRECTIONS - *cont'*

6. Screw the static mixer on to the cartridge and tighten. Then pump a 4" inch bead out of the mixer and discard to ensure mixture is balanced.
7. If using the New Spreader Nozzle Applicator, cut off the tip of the static mixer at the third notch from the tip and push the New Spreader Nozzle onto the static mixer, make sure it is on securely.
8. Squeeze the trigger on the gun until compound begins to exit the nozzle.
9. Apply product as needed.
10. To clean the New Spreader Nozzle, allow the compound to setup in the nozzle. Within 30 minutes disassemble and pry open the nozzle and remove setup compound, then reassemble the nozzle.

STORAGE

Product should be stored in a cool, dry location in unopened containers at a temperature between 50°F to 85°F (10°C to 30°C) unless otherwise labeled. Protect package from direct sunlight and heat. Do not handle or store near open flame or other sources.

PRODUCT AVAILABLE

8406	10 fl. oz. kit (300ml)	4/box
8270	Small Bead Spreader Nozzle	1/box
8271	Large Bead Spreader Nozzle	1/box
8273	Large & Small Bead Nozzle Kit	1/box



These suggestions and data are based on information we believe to be reliable and accurate, but no guarantee of their accuracy is made. International Epoxies & Sealers shall not be liable for any damage, loss or injury, direct or consequential arising out of the use or the inability to use the product. In every case, we urge and recommend that purchasers, before using any product in full scale production, make their own tests to determine whether the product is of satisfactory quality and suitability for their operations, and the user assumes all risk and liability whatsoever, in connection therewith.

SPREADER NOZZLES FOR #8406 SOUND DEADENER & SEAM SEALER



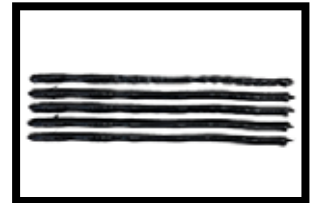
For use with #8406 Bead It Sound Deadener & Seam Sealer. Nozzle dispenses 11 beads (thick or thin depending on speed of application) of adhesive in a 2-3/4" spread. The nozzle and neck lock together to prevent accidental separation. Tongue and groove edge construction and internal dams prevent side leakage. Removable screws allow nozzle to be opened for cleaning. Two-piece yellow plastic construction.

#8270 Small Bead Spreader Nozzle 1/bx
(approx. bead: 3/16")



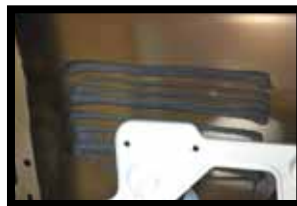
For use with #8406 Bead It Sound Deadener & Seam Sealer. Nozzle dispenses 5 beads (thick or thin depending on speed of application) of adhesive in a 2-3/4" spread. The nozzle and neck lock together to prevent accidental separation. Tongue and groove edge construction and internal dams prevent side leakage. Removable screws allow nozzle to be opened for cleaning. Two-piece yellow plastic construction.

#8271 Large Bead Spreader Nozzle 1/bx
(approx. bead: 5/16")



A kit that includes one each of our popular spreader nozzles.

#8273 Large & Small Bead Spreader Nozzle Kit 1/bx



Photos from a 2011 Ford Mustang showing the sound deadener beads placed from the manufacturer in the trunk area.

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