

HI-STRESS EPOXY ADHESIVE - FILLER - SURFACER For Rigid & Semi-Rigid Repairs

IES HI-STRESS Epoxy is a two-part high strength epoxy adhesive, filler and surfacer designed for bonding or repairing SMC, FRP, rigid plastics, fiberglass, steel, aluminum, glass and other rigid and semi-rigid materials. Sands easily to a fine feather edge.



REPAIRS & BONDS

Hoods	Rear Hatches
Grills	Rusted Out Areas
Decklids	Fiberglass Fenders
Armrest Supports	Truck Hood Hinge Supports
Header Panels	SMC Panels
Consoles	Fender Extensions
Instrument Panels	Batteries
Fenders	Carburetors

TECHNICAL INFO

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

(Based on 70°-75° at 50% relative humidity.)

Lap Shear Strength:	750 psi
(ASTM 1002D)	
Hardness:	60-70 Shore D
VOC %:	Negligible

DIRECTIONS:

1. Surface must be clean and dry. Use IES #1700 or #4700 Super Cleaning Solvent.
2. Squeeze equal beads of Part 1 & Part 2 onto a mixing board. Parts must be equal.
3. Mix thoroughly to produce a uniform putty with no streaks..
4. Apply to a clean, sanded surface with a spreader or putty knife.

NOTE: When painting TPO or Polypropylene parts, use IES #4182 INTER-BOND Adhesion Promotor. See IES Plastic Repair Instructions for additional information.

CAUTION:

Before using this or any IES product, refer to the Material Safety data Sheet (MSDS) and label for safe use and handling instructions.

Product # 8001
10 oz. tube kit (Hand-Mix)
Packaged 4 per case