

8416 INTER-MIX 5

Hi-Stress Epoxy
Rigid / Semi-Rigid

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
<i>(ASTM 1002D)</i>	
Hardness:	60-70 Shore D
VOC %:	Negligible

NOTE: Refer to "Rigid/Semi-Rigid Plastic Repair Procedures" before using this product.

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.

Available sizes:

8001	10 oz tube kit	4/case
8416	300 mL cartridge kit	4/case