

PRODUCT: FIBER TECH® Reinforced Repair Compound

PART

NUMBER:	100633	Pouch	1.79 lbs (844g)	6 units/case
	100635	Half Gallon	4.0 lbs (1.8kg)	4 units/case

DESCRIPTION: A unique repair filler formulated with a combination of Kevlar® and high tech short and long strand fibers. It offers superior strength and adhesion for repairing galvanized steel, aluminum, SMC, rigid plastic body panels, i.e., ground effects, spoilers, running boards, fenders, hoods, etc. FIBER TECH is waterproof, which makes it ideal for filling weld areas, panel bond seams and rust damage.

USES:

COMPOSITES:

- Shattered Fiberglass
- Double Sided Repairs
 - Hoods
 - Deck Lids
 - Fenders
 - Door
 - Ground Effects
 - Spoilers
 - Fender Flares

METAL:

- Metal Damage
- Rust Repairs
- Welds
- Panel Bond Seams

OTHER:

- Cracks and holes in concrete, masonry, wood and plaster

APPROVED SUBSTRATES:

COMPOSITES:

- Fiberglass
- Rigid Plastics
 - SMC
 - RRIM
 - ABS
 - Xenoy
 - Pulse
 - GTX
 - FRP

METAL:

- Bare Steel
- Galvanized Steel
- Aluminum

OTHER:

- Concrete
- Masonry
- Wood
- Plaster

PREPARATION: Clean surface thoroughly. Remove all dirt, oil, grease and wax. Use 40-80 grit grinding disc to remove paint. Surface must be completely dry before applying FIBER TECH.

MIXING:

- 1) Place filler on a clean, non-fibrous mixing board or hard surface.
- 2) Add a ribbon of cream hardener from edge to edge across a 4" diameter puddle of filler (this equates to 2% by weight). Puddles larger than 4 in diameter will require additional hardener.
- 3) Mix thoroughly until a uniform color is achieved. Approximate setting time is 5-6 minutes @ 75° F to 80° F (27° C).

FINISH:

Grind or rough sand hardened filler to desired contour. Apply a finish coat of any EVERCOAT lightweight body filler or polyester glazing putty.

TECHNICAL SPECIFICATIONS:

▪ Appearance	Fibrous Paste
▪ VOC	Packaged: 1.56 lbs/gal (187 g/l)
	Applied: 0.42 lbs/gal (52 g/l)
▪ Weight per Gallon	11.5 lbs
▪ Viscosity	N/A
▪ Gel Time	3 - 5 min.
▪ Sand Time	5 - 10 min.
▪ Shore D Hardness	51
▪ Lap Shear Adhesion @ 1 hour	1014 lbs./ft Galvanized Steel
▪ Corrosion Resistance	Excellent
▪ Water Resistance	No blistering, wrinkling or softening after 24 hours immersion in water.
▪ Max Recommended Thickness (sanded)	½ inch
▪ Max Allowable Heat	260°F Surface Temp
▪ Contents and Caution	MSDS Available Upon Request

NOTE: Properties are typical values and should not be considered as sale specifications. Physical testing performed at ~77°F.

SAFETY & HANDLING:

Read all directions and warnings prior to using Evercoat products. Material Safety Data Sheets can be found online at evercoat.com.

NOTES:

Never return mixed filler to can

Keep can closed and store in a cool dry place

USE WITH CREAM HARDENER ONLY