

PRODUCT: FIBER TECH™ Reinforced Repair Compound

PART

NUMBER:	100633	Tube	1.7 lbs (847g)	6 units/case
	100635	Half Gallon	4.0 lbs (1.8kg)	4 units/case

DESCRIPTION: A unique repair compound 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.

FEATURES & ADVANTAGES:

A special blend of fibers that provide smooth and easy application similar to that of short strand filler, with the structural strength of long strand filler. FIBER TECH™ is perfect for filling gaps, cracks, holes and seams.

Extra strong resin and fiber combination is ideal for double-sided repairs, eliminating the need for most fiberglass resin and mat applications.

Contains ZNX-7™ for superior adhesion and corrosion resistance, providing strong, waterproof repairs over weld areas, panel bonds and rust damage.

Specially formulated to hold down bond lines, seams and repair mapping on SMC, fiberglass and other thermal sensitive substrates.

USES:

COMPOSITES:

- Shattered Fiberglass
- Double Sided Repairs
 - Hoods
 - Deck Lids
 - Fenders
 - Door
 - Pick-up Hatches
 - 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 desired amount of 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).

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FINISH: Sandable in approximately 10-15 minutes. 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 www.evercoat.com.

NOTES:

Never return mixed filler to can

Keep can closed and store in a cool dry place

USE WITH CREAM HARDENER ONLY

EVERCOAT®

Fibre Glass-Evercoat

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