

EVERCOAT®

Every time, Everywhere

FIBER TECH™

104116



Reinforced Filler




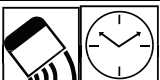

Fiber Tech is an innovative, all purpose fiber reinforced repair compound formulated with high tech fibers. Its superior strength is ideal for repairing SMC, rigid plastic, body panels, i.e., ground effects, spoilers, running boards, fenders, hoods, etc. It also contains ZNX-7® for superior adhesion to steel, galvanized steel and aluminum. Blue cream hardener included. Fiber Tech is smooth to apply thereby reducing the amount of effort required to finish the product. It's smooth tack free surface can be hand sanded in just 15 mins.

- Minimizes repair mapping, cracking and halos by providing the density and stability of short strand fiber reinforced filler
- Offers the strength of a long strand fiber reinforced filler through the addition of KEVLAR®
- Easy to use pouch allows access to 100% of the material
- Improves density and strength while minimizing thermal contraction and expansion
- Fiber Tech holds down repair mapping on panel bonded seams.
- Ideal for repairing damage and cracks in most hard plastic parts

TECHNICAL DATA SHEET

Fiber Tech®
Reinforced Filler

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USES:	FOR PROFESSIONAL USE ONLY A multi-fiber reinforced filler with Kevlar. Has the bridging capability of a long-strand fiber and the density of a short-strand fiber. Kevlar adds superior strength when used on thin applications. Can be used on Bare Steel, Galvanized Steel, Aluminum, Fiberglass, Rigid Plastics, Concrete, Masonry, Wood, and Plaster.																																		
STORAGE:	 <p>Store in accordance with local regulations. Observe label precautions. Do not store above the following temperature: 25°C (77°F). Store in a cool, well-ventilated area away from incompatible materials and ignition sources. Keep away from: oxidising agents, strong alkalis, strong acids. No smoking. Prevent unauthorised access. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not empty into drains. Never return mixed product back into container.</p>																																		
PREPARATION:	 <p>Prior to sanding, clean the entire repair area with soap and water, followed by a mild degreasing cleaning solvent. Sand repair area, removing only the paint. Use finer grit to remove any coarse sand scratches and to featheredge the paint. Remove dust.</p>																																		
MIXING:	 <p><i>Use with Cream Hardener Only!</i> Measure hardener 2% by weight (approximately a ribbon of cream hardener from edge to edge across the center of a 10cm diameter puddle). Puddles larger than 10cm in diameter will require additional hardener. Mix thoroughly until uniform color is achieved.</p>																																		
APPLICATION:	 <p>Apply in thin layers and spread smoothly. Allow to cure fully before finishing.</p>																																		
FINISHING:	 <p>Sand to knock down high spots. Avoid coarse sand scratches outside the repair area during the initial cut. Finish sand and featheredge to remove scratches. Apply a finish coat of any Evercoat Filler, Stopper, or Putty.</p>																																		
TECHNICAL SPECIFICATIONS:	<table> <tr><td>Color</td><td>Magenta</td></tr> <tr><td>Physical state</td><td>Liquid</td></tr> <tr><td>Flash Point</td><td>Open cup: 34°C (93.2°F)</td></tr> <tr><td>Relative Density</td><td>1.37</td></tr> <tr><td>Vapour Density</td><td>>1 [Air = 1]</td></tr> <tr><td>Lower explosion limit</td><td>Lower: 1.1% Upper: 7%</td></tr> <tr><td>Solubility</td><td>Insoluble in the following materials: cold water and hot water.</td></tr> <tr><td>Weight</td><td>1378.0 g/L average</td></tr> <tr><td>Pot Life</td><td>3-5 minutes</td></tr> <tr><td>Dry to Sand Time</td><td>10-15 minutes</td></tr> <tr><td>Shore D Hardness</td><td>51 (24 hr. cure)</td></tr> <tr><td>Lap Shear Adhesion at 60 min</td><td>1014 psi (minimum on sanded steel)</td></tr> <tr><td>Water Resistance</td><td>No blistering, wrinkling or softening after 24 hours immersion in water.</td></tr> <tr><td>Max. recommended Thickness (sanded)</td><td>6.3 mm</td></tr> <tr><td>Contents and Caution</td><td>MSDS Available upon request</td></tr> <tr><td>VOC</td><td>2004/42/IB(b)(250)(98) IIB/b. Bodyfiller/stopper – All types. EU limit values: 250g/l. (2007) This product contains a maximum of 98 g/l VOC.</td></tr> <tr><td colspan="2">Properties are typical values and should not be considered as sales specifications. Physical testing performed at approximately 25°C (77°F)/ 75% RH unless otherwise noted.</td></tr> </table>	Color	Magenta	Physical state	Liquid	Flash Point	Open cup: 34°C (93.2°F)	Relative Density	1.37	Vapour Density	>1 [Air = 1]	Lower explosion limit	Lower: 1.1% Upper: 7%	Solubility	Insoluble in the following materials: cold water and hot water.	Weight	1378.0 g/L average	Pot Life	3-5 minutes	Dry to Sand Time	10-15 minutes	Shore D Hardness	51 (24 hr. cure)	Lap Shear Adhesion at 60 min	1014 psi (minimum on sanded steel)	Water Resistance	No blistering, wrinkling or softening after 24 hours immersion in water.	Max. recommended Thickness (sanded)	6.3 mm	Contents and Caution	MSDS Available upon request	VOC	2004/42/IB(b)(250)(98) IIB/b. Bodyfiller/stopper – All types. EU limit values: 250g/l. (2007) This product contains a maximum of 98 g/l VOC.	Properties are typical values and should not be considered as sales specifications. Physical testing performed at approximately 25°C (77°F)/ 75% RH unless otherwise noted.	
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SAFETY & HANDLING:	Read all directions and warnings prior to using Evercoat products. Material Safety Data Sheets can be found online at evercoat.com.																																		

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