



EVERCOAT®

INNOVATIVE SOLUTIONS
THAT PERFORM.

FIBER TECH

Fibre-reinforced
polyester filler with Kevlar®

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Fibre-reinforced
polyester filler with Kevlar®

Extremely strong thanks to the Kevlar®

Smooth and easy application
due to short, hi-tech fibres

Exceptional adhesion qualities
thanks to ZNX-7 technology

Easy sanding

104116 – 814 g

Fiber Tech is a fibre-reinforced polyester filler with Kevlar® that is easy to use with no compromise on strength.

Fiber Tech ideally combines the advantages of different glass-fibre technologies. The short high-tech strands enable a smooth and even application, comparable to a normal polyester body filler. The addition of the Kevlar® adds incredible stability and strength.

These special features make the product the ideal choice for the repair of automotive parts such as fenders, front aprons, spoilers and side skirts etc.

Thanks to ZNX-7 technology Fiber Tech offers excellent adhesion to aluminium, SMC as well as all metal substrates.

The high density and strength of the product prevents cracks over weld seams and effectively masks the repair area.

*Test it yourself and experience
the many advantages it brings
to your repair process!*

TECHNICAL DATA SHEET

EVERCOAT®

FIBER TECH

Fibre-reinforced polyester filler with Kevlar®

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DESCRIPTION AND APPLICATION	FOR PROFESSIONAL USE ONLY FIBER TECH fibre-reinforced polyester filler with Kevlar for the repair and filling of body parts such as fenders, front aprons, engine bays, spoilers and side skirts and the covering of weld-seams.																		
SUBSTRATES	Exceptional adhesion to a variety of suitably abraded substrates including; OE paint & clearcoat, steel, galvanised steel, zinc coated steel, aluminium, composite plastics, hard plastics, SMC, polyester filler.																		
PREPARATION	Before sanding, thoroughly clean the area to be repaired removing all traces of dirt, oil and wax residues. Lightly abrade the repair area to key the surface. Use a fine abrasive to remove any deep or heavy scratch pattern. Remove the dust. The area to be repaired must be completely dry before application of product.																		
MIXING	The mixing ratio is 2% by weight. Place the required amount of hardener on a clean, grease free, mixing board and add the requisite 2% hardener. Refer to the illustration on the product lid for an optical guide to ensuring the correct ratio. Thoroughly mix the material to a consistent, homogenous mass that is one uniform colour. Only use the EVERCOAT hardener provided.																		
APPLICATION	First, apply a very thin layer of mixed material with firm pressure to the repair area. This promotes an optimum, pin-hole free application and excellent adhesion. Increase to the desired depth of repair by applying layers of product. Do not apply over fresh or not fully cured coated surfaces. Before finishing allow to cure fully.																		
SANDING	After 10-15 minutes the sanding process can begin. The initial surface can be sanded with P80 grit moving through up to a P240 grit.																		
TECHNICAL DATA	<table border="1"><tr><td>Colour</td><td>magenta</td></tr><tr><td>Physical State</td><td>liquid</td></tr><tr><td>Solubility</td><td>not soluble in cold and warm water</td></tr><tr><td>Working time</td><td>3-5 minutes</td></tr><tr><td>Dry to sand time</td><td>15-20 minutes</td></tr><tr><td>Corrosion Protection</td><td>500 hours salt spray (Harshaw)</td></tr><tr><td>Maximum build</td><td>6 mm (sanded)</td></tr><tr><td>Ingredients and Precautions</td><td>Safety data sheet (MSDS) available on request</td></tr><tr><td>VOC</td><td>EU limit for volatile organic compounds: 250 g/l (2007) This product contains max 98 g/l VOC.</td></tr></table> <p>The properties are typical values and not to be considered as technical sales specifications. The physical test was at about 25 °C and 75 % relative humidity unless otherwise specified.</p>	Colour	magenta	Physical State	liquid	Solubility	not soluble in cold and warm water	Working time	3-5 minutes	Dry to sand time	15-20 minutes	Corrosion Protection	500 hours salt spray (Harshaw)	Maximum build	6 mm (sanded)	Ingredients and Precautions	Safety data sheet (MSDS) available on request	VOC	EU limit for volatile organic compounds: 250 g/l (2007) This product contains max 98 g/l VOC.
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STABILITY	Best before date: 18 month from manufacturing date The manufacturing date is within the batch-identification number on the bottom of the can or on the label. The batch-identification is composed as follows: 8 10 233 8 = year 2018 10 = month October 233 = running batch number																		
STORAGE	According to the requirements of local regulations. Observe the precautionary statements given on the label. Maximum storage temperature 25 °C. Store in a cool, well-ventilated place away from incompatible materials and sources of ignition. Keep away from oxidising agents, strong alkalis and acids. Smoking is prohibited in the immediate vicinity. Prevent unauthorized access. Opened containers should be closed carefully and tightly. Keep upright to prevent leakage. Do not empty into drains. Do not return mixed material to the original container.																		
SAFETY INSTRUCTIONS	Be sure to read all instructions and warnings before using EVERCOAT products. Safety data sheets for all materials are available online at www.evercoat.de .																		

104116 – 814 g

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