

Technical Data Sheet

BODY FILLER 1350 FIBER MICRO

Shortstrand reinforced

PROPERTIES

The **BODY FILLER 1350** is reinforced with glass fiber. Thanks to elastic polyester resins and short glass fibers, the product is much more elastic than another similar putties while retaining high mechanical resistance. Its easy and soft treatment makes the product suitable even for large surfaces. **BODY FILLER 1350** has a low volume shrinkage which makes it possible to repair large defects. The product has good adhesion to various substrates, including galvanised steel.

SUBSTRATES

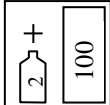
polyester laminates	dry sand with P80-P120 and degrease again with the PLUS 780 silicone degreaser
steel	degrease, dry sand with P80 – P120, degrease again
galvanised steel	degrease, mat with an abrasive finishing pad and degrease again
aluminium	degrease, mat with an abrasive finishing pad and degrease again
two-component acrylic fillers	degrease, dry sand with P220 – P280, degrease again
old paint coatings	degrease, dry sand with P220 – P280, degrease again

CAUTION

Do not apply polyester body filler directly on top wash primers or one-component acrylic and nitrocellulose products.



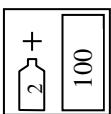



The body filler adheres to most types of galvanised steel used today.

MIXING RATIO

	BODY FILLER HARDENER	Weight ratio
		100 g 2 g

APPLICATION LIFE FROM MIXING WITH THE HARDENER

From 4 to 8 min at 68°F/ 20°C.

DRYING TIME		
From 20 to 30 min at 68°F/ 20°C. The time can be shortened by heating for 10 minutes at a maximum of 140°F/ 60°C.		
COATABILITY		
Polyester putties, spray polyester filler, acrylic primers, epoxy primers		
APPLICATION CONDITIONS		
The minimum application temperature is 50°F/ 10°C		
APPLICATION		
	Clean and sand the surface	
	Degrease the surface with PLUS 780	
	Observe the required amount of hardener. Mix the components thoroughly until a uniform colour is obtained. Weight quantity of components: Add 100 g of BODY FILLER 1350 to 2 g of Hardener. Binding time: 4 to 8 minutes at 68°F/ 20°C.	
	Apply a layer of 5 mm max with a putty knife.	
	Wait for 20 to 30 minutes (at 68°F/ 20°C)	
	rough	finish
	P80 – P120	P120 – P240
COLOUR		
Green		
CONTENT OF VOLATILE ORGANIC COMPOUNDS (VOC)		
VOC II/B/b limit* = 2,086lbs/gal (250g/l)		0,751lbs/gal (90g/l)
*For ready to use mixture.		

EQUIPMENT CLEANING

THIN 8500 or NC solvent, acetone.

STORAGE CONDITIONS

Store in a cool dry room, away from sources of fire and heat.

Avoid direct exposure to sunlight.

SHELF LIFE

Body Filler	24 months/68°F/ 20°C.
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Hardener	18 months/68°F/ 20°C.
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SAFETY

See Safety Data Sheet.

NOTES

Intended for professional use only.

OTHER INFORMATION

The effectiveness of our systems results from laboratory research and many years of experience. The data contained herein meets the current knowledge about our products and their application potential. We ensure high quality, provided the user follows the instructions and the work is performed in accordance with good workmanship. It is necessary to do a test application of the product due to its potentially different reaction with different materials. We may not be held liable for defects if the final result was affected by factors beyond our control.