

Technical Data Sheet 20.10.2015

# Technical Data Sheet BODY FILLER 1300 FIBER FL

**Light reinforced** 

## **PROPERTIES**

**BODY FILLER 1300** is a body filler reinforced with glass fibers. By using short glass fibers, it has higher mechanical endurance than other similar body fillers. The product is characterized by easy and soft sandability so can be used even on large surfaces. The product shows good adhesion to various substrates, including galvanized steel.

SUBSTRATES	TRATES	
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 needle cloth and degrease again	
aluminium	degrease, mat with an abrasive needle cloth 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.

# **MIXING RATIO**

+		Weight ratio
100	BODY FILLER HARDENER	100 g 2 – 3 g

## **APPLICATION LIFE FROM MIXING WITH THE HARDENER**

From 3 to 6 min at 68 F/20 ℃.





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#### **DRYING TIME**

NOVOL

From 15 to 25 min at 68 F/20 ℃.

The time can be shortened by heating for 10 minutes at a maximum of 140 F/60 °C.

#### **COATABILITY**

Finishing polyester body filler, spray polyester filler, filling acrylic primers

#### **APPLICATION CONDITIONS**

The minimum application temperature is 50°F/ 10°C

#### **APPLICATION**

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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. Volume quantity of components: Add 2 - 3g of Hardener to 100 g of BODY FILLER 1300 .

Potlife: 3 to 6 minutes at 68 F/20 ℃.



Apply a layer of 5 mm max with a body filler knife.



Wait for 15 to 25 minutes (at 68 F/20 C). When pro duct is applied on galvanized steel please wait minimum 25 minutes



rough	finish
P80-P120	P120-P240

## **COLOUR**

Beige

# **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.



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#### **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	12 months/68年/ 20℃.
Hardener	18 months/68年/ 20℃.

## **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.