

# Technical Data Sheet BODY FILLER 1700 LIGHTWEIGHT

Filling Lightweight Body Filler

# PROPERTIES

The **BODY FILLER 1700** putty is a filling putty. Thanks to the special fillers it contains, the product's density is lower than in typical putties. The effect is very good sandability and low shrinkage during curing. These characteristics with a very good adhesion to various substrates allow use on large surface areas..

## 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.

## **MIXING RATIO**

		Weight ratio		
	BODY FILLER HARDENER	100 ml 2 – 3 ml		
ADDI ICATION LIFE FROM MIXING WITH THE HARDENER				

#### APPLICATION LIFE FROM MIXING WITH THE HARDENER

From 3 to 6 min at 68°F/ 20°C



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## **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  $140^{\circ}F/60^{\circ}C$ .

# COATABILITY

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

# **APPLICATION CONDITIONS**

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

# APPLICATION

Q	Clean and sand the surface			
	Degrease the surface with PLUS 780			
2 > + 100	Observe the required amount of hardener. Mix the components thoroughly until a uniform colour is obtained. Volume quantity of components: Add 2 ml of Hardener to 100 ml of BODY FILLER 1700 Potlife: 3 to 6 minutes at 68°F/ 20°C			
	Apply a layer of 5 mm max with a body filler knife.			
	Wait from 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/g	al (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	24 months/68°F/ 20°C.
Hardener	18 months/68°F/ 20°C.

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.