# **1-904**High Build Body Filler Grey

## **GENERAL INFORMATION**

The grey high build body filler is an ideal option for filling uneven areas and dents on numerous surfaces including steel, galvanized steel, aluminium, and polyester materials. The two-component thixotropic filler is easy to use and offers outstanding sanding properties.

#### **MIXING RATIO**



Add 1 - 3 percent peroxide hardener in tube.

Do not add more than 3% weight as this may lead to bleeding.

#### **APPLICATION**



Apply first layer pushing down strongly to fill completely the damaged area. Apply a second layer making a dome over the damaged area. The use of professional putty knifes / spreaders is recommended.

Always mix the product on a clean surface, preferably use a mixingboard.

#### **FLASH-OFF AND DRY TIMES**



20 - 30 minutes (20°C)

Dry times may vary based on humidity and temperature. The values mentioned on the infrared dry times will vary depending on the chosen IR system.



# **SUBSTRATES**



Sanded steel, galvanized steel, zinc, polyester and polyester glass fibre reinforced body parts.

#### **POT LIFE**



4 minutes

Potlife may vary based on humidity and temperature.

#### **COMPONENTS**



#### **ADDITIVES**



#### **SURFACE PREPARATION**



Pre clean the surface with 1-951 Silicone Remover wipe on and wipe dry. Sand surface with P80-P120 grit abrasive. Remove all sanding debris with compressed air, sanding vacuum and clean with 1-951 Silicone Remover wipe on and wipe dry. Block sand P80-P120. Sanding P80-P180 orbit 5-7. Final sanding P180-P240 feather-edge.



#### **NEXT LAYER**



All DeBeer 2K Surfacers and primers.

#### **PHYSICAL DATA**

EU REGULATIONS		
VOC Code		2004/42/IIB(b)(250)250
Product sub category (according directive 2004/42/EC) and max VOC content (ISO 11890-1/2) of the ready to use product.		lib/b. Bodyfiller/stopper - all types. EU limit values: 250 g/l. (2007). This product contains a maximum of 250 g/l VOC.
Chemical Base		
Physical Properties	Viscosity (RTS)	-
	Specific Gravity (kg/l)	1,9
	Flash Point Closed Cup	31°C (87,8°F)
	Volume % Solids	-
	Economy	-
	Gloss	-
	Colour	Grey





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### **PROTECTION**



Use suitable respiratory protection (we recommend the use of a fresh air supply respirator).

For more detailed information please visit the following link for the Safety Data Sheet:

https://sds.de-beer.com/en/debeer/choose\_localization

Protect your skin by wearing gloves.

#### **CLEANUP**



1-051 Gun Cleaner

Clean your tools before the product cures.

### **STORAGE / SHELF LIFE**



Minimum 1 year; (Under normal storage conditions 10°C - 30°C / 50°F - 90°F) (unopened container).

## **NOTES**



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