# 1-909 Universal Body Filler Light

# **GENERAL INFORMATION**

The universal body filler light is an innovative polyester body filler designed to fill and finish. The universally applicable filler works on steel, galvanized steel, aluminium and fibreglass reinforced plastics. It is easy to spread and can be used as a finishing body filler.

#### **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**



25 minutes (20°C).

Dry times may vary based on humidity and temperature.



#### **SUBSTRATES**



Metal, galvanized steel, aluminium, zinc, polyester, cured old coatings and fully cured epoxyprimer.

#### **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 1-909 Universal Body Filler Light		
VOC Code		2004/42/IIB(b)(250)112
Product sub category (according directive 2004/42/EC) and max VOC content (ISO 11890-1/2) of the ready to use product.		IIb/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)	1,27
	Flash Point Closed Cup	31°C (87.8°F)
	Volume % Solids	-
	Economy	-
	Gloss	-
	Colour	White





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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  $10^{\circ}\text{C}$  -  $30^{\circ}\text{C}$  /  $50^{\circ}\text{F}$  -  $90^{\circ}\text{F}$ ) (unopened container).

# **NOTES**



