






















Technical information (08/24)

## MOBIHEL 3:1 FILLER UNIVERSAL

- As primer and filler in one providing a good corrosion protection.
- Can be applied to bare metal such as steel sheet metal, galvanized steel or aluminium, as well as to all OEM primings
- Excellent adhesion
- Good sanding properties – wet or dry
- Colour: grey
- VOC compliant

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<b>SUBSTRATE PREPARATION</b>	 P220 - P280	 MOBIHEL ANTISILICONE CLEANER	 MOBIHEL ANTISILICONE CLEANER
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		 MOBIHEL ANTISILICONE CLEANER	 MOBIHEL ANTISILICONE CLEANER

	<b>Mixing ratio by volume:</b>	MOBIHEL 3:1 FILLER UNIVERSAL MOBIHEL 2K HARDENER 700	3 parts 1 part
	<b>Mixing ratio by weight:</b>	MOBIHEL 3:1 FILLER UNIVERSAL MOBIHEL 2K HARDENER 700	100 g 26 g
	<b>Pot life of the mixture at 20°C:</b>	2 h	
	<b>Viscosity (RFU):</b> DIN 53211 $\Phi$ 4 mm/20°C	28 - 32 s	
	<b>Application with spray gun:</b>	1.6 - 1.8 mm 2 - 2.5 bar	
	<b>Number of layers:</b>	1 layer	3 layers
	<b>Film thickness:</b>	40 $\mu$ m	120 $\mu$ m

	<b>Flash-off:</b>	10 - 15 min/20°C between layers 15 - 20 min/20°C before drying in oven
	<b>Drying time at 20°C:</b> <b>Drying time at 60°C:</b>	1,5 h drying thickness: 40 µm 20 min drying thickness: 40 µm
	<b>Drying time (infra-red short-wave):</b>	15 - 20 min Distance to the object: 70 - 80 cm
	<b>Dry sanding:</b>	P360 - P600
	<b>Wet sanding:</b>	P600 - P1200
	<b>Further treatment:</b>	All MOBIHEL Top coats
	<b>Shelf life:</b>	2 years

2004/42/II B(c) (540) 530

EU limit value VOC for this type of products (category II B (c)) in the form, which is ready for application is **540 g/l** VOC of this product, prepared for use is **530 g/l**.

2K materials react with humidity; take care that all containers and tools are absolutely dry. While coating, the ambient relative humidity should not exceed 80%.

FOR PROFESSIONAL USE ONLY – See Safety Data Sheet

Close the packaging of the Hardener immediately after use, because the product reacts with air humidity and may cause defects in the product.

The data may vary under various conditions.

Any part of this information may change at any time without notice.

The information was derived from years of experience in the collaboration of Development and Technical Services and is the property of HELIOS Refinish.

We guarantee that the quality of work carried out according to our instructions delivers results while we disclaim any liability if any other products were used or if other factors influenced the final appearance.

The latest version of TDS supersedes all previous versions. You can obtain the latest version from general distributor in your country.

The user of this product should use the product in accordance with the laws and regulations for safety at work and waste management.

Version: 2024-2 (01.08.2024)