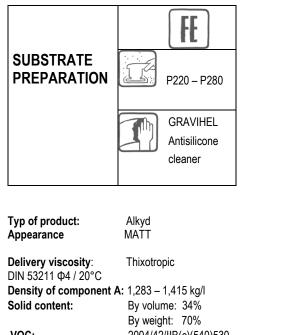


Technical information (04/2021)

GRAVIHEL ALKYD PRIMER 20 RAL

- One-component priming coat based on an alkyd binder, used as anti-corrosion protection of steel surfaces.
- It is distinguished by extremely quick drying (approx. 20 minutes), it is also suitable for application by immersion.
- Brush application is only suitable for smaller surfaces, as more coats are required to achieve the recommended thickness of dry film compared to spraying application.
- With a film thickness of up to 25µm, it enables subsequent welding without any effect on the quality of the weld.
- Combined with an adequate top coating, it is suitable for exposure in a countryside, city or mild industrial atmosphere.
- VOC compliant



 Solid content:
 By volume: 34%

 By weight:
 70%

 VOC:
 2004/42/IIB(c)(540)530

 EU limit value
 VOC for this type of product (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

 IT IS ALSO USED TO RENOVATE INDUSTRIAL AND COMMERCIAL VEHICLES

 Theoretical yield:
 7 - 8 m²/lit.

 Temperature resistance
 Short-term: up to 140 °C

 (dry temperature)
 Long-term: up to 120 °C

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Processing temperature: +5°C till max. +40°C, max.Humidity 85%Color shades:Shade according to the RAL card

$\left[\begin{array}{c} \\ \end{array} \right]$	Viscosity (RFU): DIN 53211 Φ4 / 20°C	56 - 59 sec. GRAVIHEL 1K THINNER (15%)
	Application with spray gun:	1,5 – 1,7 mm 2 – 3 bar
	Number of layers:	2
	Film thickness:	40 - 50 μm
	Flash-off:	5 - 10 min. /20°C between coats
	Drying time:	Object temperature at 20°C at 60°C
		Powder dry:7 min.Dry to touch:40 min.Dry to assembly:2 hDry for sanding:2 hDry for sanding:2 hNor coat:2 h
AIRMIX	Application with Airmix:	10% GRAVIHEL 1K THINNER Nozzle: 0,33 mm Pressure: 100 bar Flash-off between coats: 0 - 5 min. /20°C
	Brush application:	up to 5% GRAVIHEL 1K THINNER
	Shelf life:	2 years
L	1	

FOR PROFESSIONAL USE ONLY - See Safety Data Sheet

The data may vary under various conditions.,

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

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