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




GRAVIHEL ALKYD SINGLECOAT 202

- One-component single-layer coating based on alkyd binder
- Contains zinc phosphate as active anti-corrosion pigment, which additionally improves corrosion protection
- Direct application on Steel sheet metal
- Direct application on Zink plated steel and aluminum - obligatory prior use of GRAVIHEL Passivator
- Allows air dry and drying in oven
- USE ONLY IN INDUSTRIAL FACILITIES!

				
SUBSTRATE PREPARATION	 P220 – P280	 GRAVIHEL Antisilicone cleaner	 GRAVIHEL Antisilicone cleaner	GRAVIHEL PUR WOOD PRIMER
	 GRAVIHEL Antisilicone cleaner	 P220 – P280	 P220 – P280	 P360 – P600
		 GRAVIHEL Antisilicone cleaner	 GRAVIHEL Antisilicone cleaner	Dust free
		GRAVIHEL PASSIVATOR	GRAVIHEL PASSIVATOR	

Typ of product: Alkyd
Appearance: 202 –014 GLOSS

Delivery viscosity: 80 - 100 sec.
 DIN 53211 ϕ 4 / 20°C
Density of component A: 1,1 – 1,3 kg/l
Solid Content: By volume: 40%
 By weight: 55%
VOC: VOC ready to use (g/l)= max.580 g/l
Theoretical yield: 7,5 – 9,5 m²/lit.
Temperature stability: Short-term: up to 140°C
 (dry temperature) Long-term: up to 80°C
Processing temperature: +5°C till max. +40°C, max.Humidity 85%
Color shades: GRAVIHEL COLOR TOOLS

	Viscosity (RFU): DIN 53211 Φ4 / 20°C	45 - 51 sec. GRAVIHEL 1K THINNER (10 – 15%)
	Application with spray gun:	1,3 mm 2 – 3 bar
	Number of layers: Film thickness:	2 40 – 50 μm
	Flash-off:	4 min. /20°C between coats
	Drying time:	Object temperature at 20°C at 60°C Powder dry: 4 min. - Dry to touch: 80 min. - Dry to assembly: 8 - 10 h 30 min Through dry: 24 h 30 min + 15 min./20°C
	Drying time (infra-red short-wave):	8 – 12 min. Distance to the object: 70 – 80 cm
	Application with Airmix:	0 - 5% GRAVIHEL 1K THINNER Nozzle: 0,18 – 0,33 mm Pressure: 60 – 150 bar Flash-off between coats: 6 min. /20°C
	Shelf life:	2 years

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.

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

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