

Technical information (04/2021)

GRAVIHEL ACRYLIC TOPCOAT 350

- Good resistance for the demanding exposure conditions
- Direct adhesion on construction plastic (windows, doors), aluminium
- Better mechanical properties comparing to alkyd, higher level of hardness
- Good resistance to rock impact
- Filling in spray cans (1K pre-fill spray, index:302209)
- USE ONLY IN INDUSTRIAL FACILITIES!

SUBSTRATE PREPARATION	FE	AL	CONSTRUCTION PLASTIC
	 P220 – P280	 GRAVIHEL Antisilicone cleaner	 GRAVIHEL Cleaner for plastics
	 GRAVIHEL Antisilicone cleaner	 P220 – P280	
	GRAVIHEL ALKYD PRIMER 20	 GRAVIHEL Antisilicone cleaner	
	GRAVIHEL EPOXY PRIMER 50		

Typ of product: Acryl
Appearance: 350 – 005 HIGH GLOSS

Delivery viscosity: Thixotropic
Density of component A: 1,130 - 1,170 kg/l
Solid Content: By volume: 35%
By weight: 50%
VOC: VOC ready to use (g/l)= max.550
Theoretical yield: 5 - 6 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	33 - 37 sec. 15 % GRAVIHEL 1K ACCELERATOR
	Application with spray gun:	1,3 mm 2 – 3 bar
	Number of layers: Film thickness:	2 60 μm
	Flash-off:	5 min. /20°C between coats
	Drying time:	Object temperature at 20°C at 60°C Powder dry: 2 min. - Dry to touch: 20 min. - Dry to assembly: 4 h 30 min + 20 min./20°C Through dry: 5 h 30 min + 20 min./20°C
	Application with Airmix:	0 - 10% GRAVIHEL 1K ACCELERATOR Nozzle: 0,18 – 0,23 mm Pressure: 60 - 150 bar Flash-off between coats: 5 min. /20°C
	Shelf life:	3 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.

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