

SEDIPAN SAPT-560

Solventborne translucent 2k acrylic Topcoat



Main product characteristics

- Non yellowing
- High transparency
- Excellent wetting properties
- Very good levelling
- Fast drying
- Can be polished



Processing

General information



• The product application on substrate must be done in an environment with not less than 12°C and not higher than 30°C. Coatings applied at lower temperatures will show chemical and mechanical properties worse than standard performances that can be normally achieved.



• The best leveling results will be achieved at 20°C and a relative humidity of 60%.

• Stir well before use!

• All external materials (i.e. fillers, tapes, sealing compounds, cleaners) must be checked for compatibility with the coating system before use.

Area of usage



- Interior Doors
- Furniture
- Other Interior Constructions

Substrate preparation



This product can be applied over any SEDIPAN 2k acrylic sealer previously sanded with 400 abrasive paper. Can also be used as a clear coat over opaque products

Property & Application Table

	Appearance	liquid
	Colour	amber
	Gloss level (measured at 60°)	95
	Solid content (weight ± 2%)	50 %
	VOC (weight ± 2%)	50 %
	Density (± 2%)	0,96 g/cm ³
	Viscosity in can (DIN 4, +/- 5sec)	18 sec
	Viscosity for Application (DIN 4, +/- 3sec)	15 sec
	Application	Cup gun
	Nozzle (Ø mm)	1,5 – 1,8
	Injection pressure (bar)	2 – 3
	Thinning	SEDIPAN STM-050
	Thinner in %	20 – 30
	Application quantity (g/m ²)	160 – 180
	Productivity per application (g/m ²) ¹⁾	320 – 360

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Mixing information	
 	<ul style="list-style-type: none"> • Use Hardener SEDIPAN SH-180 • Mixing ratio Material to Hardener: 10 : 8 • Stir well after adding the hardener • Pot life after mixing: more than 2 hours (Depending on temperature)

Drying Table		
	Drying at 20 °C and RH% between 45–65	
	Dust free	10 minutes
	Handling	6 hours
	Drying	24 hours
	Stackable	24 – 48 hours
	Packable	48 hours
	Ready for polishing	48 – 72 hours

Cleaning	
	<ul style="list-style-type: none"> • Application tools must be cleaned with thinner after use. • Coating left overs (washing thinner, waters from spray booths, used coatings) must be disposed according to local regulations. Never dispose residues directly into drains.

Storage	
<ul style="list-style-type: none"> • SEDIPAN SAPT-550 and its curing agent SEDIPAN SH-180 do not have an expiring date if stored in a cool environment in their original and sealed containers. After the use, close the containers. 	



Systems

<p>This product can be applied over any SEDIPAN 2k acrylic sealer previously sanded with 400 abrasive paper. Can also be used as a clear coat over solventborne opaque SEDIPAN products.</p> <p style="text-align: center;">The mentioned coating systems are only an example, other systems are possible.</p>
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Additional notes

Topcoat Test results	
Scratch hardness (UNI 10782)	H

Availability	
Packaging size	5 and 25 l
Colours	Clear

Where to find the MSDS	
	Please contact your local business partner.

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