

SEDIPAN SPUP-210

Solventborne white 2k PU-Alkyd spray primer



Main product characteristics

- Good filling properties
- Very good flexibility
- Very good leveling
- Good sanding properties
- Good sagging resistance



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
- Suggested as a base coat on high quality wooden elements (MDF or solid wood)

Substrate preparation



This product can be applied over any wooden elements (solid wood or MDF) previously sanded with grain 180-220.

Property & Application Table

 	Appearance	medium viscosity liquid
	Colour	white
	Solid content (weight ± 2%)	73 %
	VOC (weight ± 2%)	27 %
	Density ± 2%	1,43 g/cm ³
	Viscosity in can (DIN 8, +/- 5sec)	35 sec
	Viscosity for Application (DIN 4, +/- 3sec)	18 sec
	Application	Cup gun
	Nozzle (Ø mm)	1,8 – 2,0
	Injection pressure (bar)	2 – 3
	Thinning	SEDIPAN STF-040 or SEDIPAN STM-050 (for better release of bubbles)
	Thinner in %	10 – 20
	Application quantity (g/m ²)	150 – 200
	Productivity per application (g/m ²) ¹⁾	300 – 400
	Suggest layers	from 1 to 3

¹⁾ Productivity incl. thinner and spraying loss

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Mixing information



- Use Hardener SEDIPAN SH-140
- Mixing ratio Material to Hardener: 2 : 1
- Stir well after adding the hardener
- Pot life after mixing: 2 hours (Depending on temperature)
- Alternative Hardener SEDIPAN SH-115 (faster reaction, decreases the flexibility, mixing ration Material to Hardener: 5 : 2)

Drying Table

Drying at 20 °C and RH% between 45–65		
	Dust free	20 minutes
	Handling	40-50 minutes
	Drying	24 hours
	Sand ability	12 hours

Cleaning



- 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

- SEDIPAN SPUP-210 and its curing agent SEDIPAN SH-140 or SEDIPAN SH-115 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

This product can be applied under any SEDIPAN 2k PU-Alkyd opaque top coat after sanding with 320 grit sanding paper.

The mentioned coating systems are only an example, other systems are possible.



Additional notes

Availability	
Packaging size	25 kg

Where to find the MSDS

	Please contact your local business partner.
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