

# SEDIPAN SPUP-340

Solventborne transparent 2k PU-Alkyd spray Sealer



## Main product characteristics

- Very good filling properties
- Good flexibility
- Good sanding properties
- High transparency



## 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
- Very well suited for deep porous wood

### Substrate preparation



This product can be applied over any wooden element previously sanded with grain 180-220.

### Property & Application Table

 	Appearance	medium viscosity liquid
	Colour	pale yellow
	Solid content (weight ± 2%)	55 %
	VOC (weight ± 2%)	45 %
	Density (± 2%)	1,00 g/cm <sup>3</sup>
	Viscosity in can (DIN 4, +/- 5sec)	125 sec
	Viscosity for Application (DIN 4, +/- 3sec)	18 sec
	Application	Cup gun
	Nozzle (Ø mm)	1,5 – 1,8
	Injection pressure (bar)	2 – 3
	Thinning	SEDIPAN STF-050
	Thinner in %	10 – 20
	Application quantity (g/m <sup>2</sup> )	160 – 180
	Productivity per application (g/m <sup>2</sup> ) <sup>1)</sup>	320 – 460
	Suggest layers	from 1 to 2

<sup>1)</sup> Productivity incl. thinner and spraying loss

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Mixing information	
  	<ul style="list-style-type: none"> <li>• Use Hardener SEDIPAN SH-100</li> <li>• Mixing ratio Material to Hardener: 2 : 1</li> <li>• Stir well after adding the hardener</li> <li>• Pot life after mixing 2 hours (depending on temperature)</li> <li>• Alternative Hardener SEDIPAN SH-115 (faster reaction, decreases the flexibility, mixing ration Material to Hardener: 2 : 1)</li> </ul>

Drying Table		
	Drying at 20 °C and RH% between 45–65	
	Dust free	15-20 minutes
	Handling	30-40 minutes
	Drying	24 hours
	Sand ability	12 hours

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

Storage	
<ul style="list-style-type: none"> <li>• SEDIPAN SPUP-340 and its curing agent SEDIPAN SH-100 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.</li> </ul>	

## Systems

This product can be applied under any SEDIPAN 2k PU-Alkyd clear topcoat previously sanded with 320 abrasive paper.	
The mentioned coating systems are only an example, other systems are possible.	

## Additional notes

Availability	
Packaging size	25 l

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

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