

# SEDIPAN SPUT-520

Solventborne transparent 2k PU-Alkyd spray Topcoat



## Main product characteristics

- High transparency
- Perfect levelling
- Good filling properties
- Good flexibility
- 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 PU-Alkyd sealer previously sanded with 400/600 abrasive paper.

### Property & Application Table




 	Appearance	medium viscosity liquid
	Colour	clear, with tendency to yellow
	Solid content (weight ± 2%)	55 %
	VOC (weight ± 2%)	45 %
	Density (± 2%)	0,99 g/cm <sup>3</sup>
	Viscosity in can (Ford 4, +/- 10sec)	95 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 STM-060
	Thinner in %	30 – 40
	Application quantity (g/m <sup>2</sup> )	180 – 200
	Productivity per application (g/m <sup>2</sup> ) <sup>1)</sup>	360 – 400


<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-160</li> <li>• Mixing ratio Material to Hardener: 1 : 1</li> <li>• Stir well after adding the hardener</li> <li>• Pot life after mixing: 5 hours (Depending on temperature)</li> </ul>

Drying Table		
	Drying at 20 °C and RH% between 45–65	
	Dust free	45-60 minutes
	Handling	3-4 hours
	Drying	24 hours
	Stackable	48-72 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 SPUT-520 and its curing agent SEDIPAN SH-160 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 over any SEDIPAN 2k PU-Alkyd sealer previously sanded with 400/600 abrasive paper.	
The mentioned coating systems are only an example, other systems are possible.	



## Additional notes

Availability	
Packaging size	25 l
Colours	Clear
Gloss grades (meas. 60°)	99

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

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