

SEDIPAN WACP 100

Waterborne translucent dip and flow coat Impregnation



Main product characteristics

- Fast drying
- Protection against wood discolouring and destroying fungi
- More even uptake of colour giving primer on soft wood



Processing

General information



- Specific Gravity (g/cm³): 1,01± 0,02
- 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 runoff results will be achieved at 20°C and a relative humidity of 60%.
- Stir well before use!

Area of usage



- Stable
- Semi stable
- Unstable

Substrate preparation



- Wood must have the right wood moisture (12-15%).
- Always clean well the surfaces, removing all traces of dust, grease, waxes and resins.
- Perform sanding on raw wood with not less than 180 grit paper.

Application Table


	Application	Dipping	Flow coating	Brushing
	Working material	Stainless steel tank	Diaphragm pump	Mixed or synthetic hair
	Thinning	Water		
	Thinner in %	0 – 5	0 – 5	0 – 5
	Working viscosity	11 sec in DIN 4 cup		
	Application quantity (ml/m ²)	50 – 80		
	Productivity per application (m ² /l) ¹⁾	10 – 18		
	Don't sand this layer!			
	¹⁾ Productivity incl. added thinner and dripping loss			

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Drying Table				
Drying at 20 °C and RH% between 45–65: 50 ml/m ²		Drying in tunnel: 50 ml/m ²		
			Temperature	Time
Dust free	10 minutes		20 °C	15 minutes
Handling	30 minutes	Flash off	20 °C	15 minutes
Overcoat	2 – 4 hours	Laminar Air	30 °C	30 minutes
Stackable	2 hours	Cooling	20 °C	15 minutes
Sanding	-	Stackable	At tunnel exit	

Cleaning	
	<ul style="list-style-type: none"> Application tools must be cleaned with water after use. Coating left overs (washing waters, 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"> The shelf life is 18 months if the products are stored in an environment with temperature between 5 – 30°C.



Systems

Impregnation	Primer	Midcoat	Topcoat
SEDIPAN WACP 100	SEDIPAN WACP 110	SEDIPAN WACM 310	SEDIPAN WACT 500
SEDIPAN WACP 100	SEDIPAN WACP 200	SEDIPAN WACM 400	SEDIPAN WACT 600
SEDIPAN WACP 100	SEDIPAN WACT 640	SEDIPAN WACT 640	SEDIPAN WACT 640
SEDIPAN WACP 100	SEDIPAN WACT 650	SEDIPAN WACT 650	SEDIPAN WACT 650

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




Additional notes

Availability	
Packaging size	5, 20 and 1000l
Colours	Colourless

VOC
<ul style="list-style-type: none"> EU limit value for this product (Kat. A/d): 130 g/l (2010). This product contains maximum 55 g/l VOC.

HSE
<ul style="list-style-type: none"> The Impregnation serves as a protection of none statically subjected wooden constructions without earth contact, exterior, against blue stain and rot. Not to be used near waterways. The fluid must not entre water. Wood preservatives contain biocide substances for the protection against blue stain and rot. They are only to be used according to instructions and in permitted working areas. Misuse can lead to a hazard to health. Biocide products must be handled carefully.

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

The information given in present document is not claimed to be free from error or complete. The statements and recommendations are advisory only. We don't take any responsibility to supervise the application. The applicator is fully responsible for this and its quality control. We don't accept any liability to any person for any loss damage (direct or indirect) that may arise from any use of or reliance on any of the methods or information contained in the specification for any purpose. Created on 2nd of June 2016. LG