OWEDUR 4126-05

Solvent-based, grain-accentuating 2C primer and top coat for interior use

OWEDUR 4126 is a fast-drying, solvent-based, grain-accentuating 2C primer and top coat which feels pleasant to the touch and has very good levelling properties. Can be used on wood that has been bleached with peroxide. The product can also be processed on spraying lines with forced drying.

For applications on vertical surfaces we recommend SUPREMO KLARLACK 3990.

TECHNICAL DATA

Solids	Approx. 27% by weight			
Volatile organic compound (VOC)	Approx. 682 g/l (DIRECTIVE 2010/75/EU)			
	The VOC value provided is the average value for factory produced products, and			
	consequently it will be subject to variations between individual products			
	covered by this Technical Data Sheet.			
Theoretical spreading rate	120 g/m²; 8.3 m²/kg			
Colours	Colourless. Available in all RAL and NCS-S colours or at your request.			
Gloss (60°)	5			
Hardener	Comp. B: OWEDUR 5026-99 or OWEDUR 5093-99			
Mixing ratio (A:B)	10:1 parts by weight			
Pot life, +23°C	2 d			
Thinner	OWEDUR 3502-98, OWEDUR 5046-98.			
Density	Approx. 0.93 g/ml			
Storage	Storage temperature is +5°C - +30°C. Store in a tightly closed container.			

DIRECTION FOR USE

Surface preparation	Every substrate must be well-cleaned, dry and free from grease and oil. Coating
	removal: Sand, strip





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Application

Stir or shake the product well for several minutes before use, if necessary by machine.

	APPLICATION ADVICE					
	Wood substrate raw					
		Product			Applied Quantity	
	Presanding	With grain 150-180				
	Primer	OWEDUR 4126			100-120 g/m²	
	Intermediate sanding	With grain 280-400				
	Recoating	OWEDUR 4126		100-120 g/m²		
	For further application proposals please ask our representative. APPLICATION					
		Viscosity DIN 4 mm	Dilution	Nozzle in mm	Pressure in bar	Spray Cycles
	Gravity Feed Gun	18-22"	10-15 %	1.4-1.8	2-3	1-2
	Airless / Airmix Spray Application	18-22"	5-10 %	0.15-0.23	Material 60-80	1-2
Application conditions	Recommended temperature for surroundings and product: +15°C-25°C. Do not apply below +10°C.					
Drying time	+23°C / 65% RH					
- dust free	after 15 minutes					
- touch dry	after 30 minutes					
- overcoatable	after 3-4 hours					
- fit for sanding	after 3 hours					
- through dry	after 10 hours					
Cleaning	Wash the equipment immediately after use. OWEDUR 3502-98					

HEALTH AND SAFETY

Safety and precaution measures	See safety data sheet.
First aid	We recommend wearing personal protective clothing even in cases where no
	local regulations are in force.
	CH: The precautions according to local regulations (SUVA) with respect to
	hygiene and equipment must be observed.

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