

SUPREMO STRUKTURLACK 3907-30

Solvent-based, textured 2C top coat for interior use

SUPREMO STRUKTURLACK 3907 / 3908 is a solvent-based, textured 2C top coat with excellent adhesion. The product is suitable as a top coat for clear or pigmented surfaces to create a high quality textured surface.



Texture types:

3907 coarse structure

3908 fine structure



TECHNICAL DATA

Certificates, approvals and classification	EN 71-3
Fields of application	Furniture, Kitchen, Kitchen furniture, Stairs, Interior doors
Binder	Acrylate
Solids	Approx. 26% by weight
Theoretical spreading rate	120 g/m ² ; 8.3 m ² /kg
Colours	Colourless.
Tinting system	Largo
Gloss (60°)	30
Hardener	Comp. B: UNIPUR 279 1910-99
Mixing ratio (A:B)	10:1 parts by volume
Pot life, +23°C	8 h
Thinner	VERDÜNNER 1300-98, VERDÜNNER 0950-98.
Density	Approx. 0.94 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 method

Conventional spraying, HVLP spraying, Airless spraying, Air-assisted airless spraying

On MDF boards with a density of below 700 kg/m³ the surface must be pre-isolated with ALPOLAN UNIVERSALGRUND 2420-00. Strengthen the edges or milled grooves with ALPOLAN UNIVERSALGRUND 2420-00. Moisture-resistant wood based materials must be used for rooms with a high moisture exposure (e.g. kitchens, bathrooms etc.). This product should not be used on horizontal surfaces in these areas.

CAUTION: On dark surfaces (e.g. black MDF) clouding may occur depending on the applied quantity and application method.

Effect coatings should only be applied by air atomisation, e.g. with a gravity feed gun or a low-pressure double diaphragm pump.

Please refer to the instructions in the process data sheet "Large-area coatings with effect coatings" (VTM 4126).

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			
Stain		stain if required			
Primer		SUPREMO KLARLACK 3990	120 g/m ²		
Intermediate sanding		With grain 220-280			
Recoating		SUPREMO STRUKTURLACK 3907	120 g/m ²		
MDF/HDF raw					
		Product	Applied Quantity		
Presanding		With grain 180-220			
Primer		SUPREMO KLARLACK 3990	120 g/m ²		
Intermediate sanding		With grain 220-280			
Recoating		SUPREMO STRUKTURLACK 3907	120 g/m ²		
For further application proposals please ask our representative.					
APPLICATION					
	Viscosity	Dilution	Nozzle in mm	Pressure in bar	Spray Cycles
Gravity Feed Gun	Thixotrop	0-20 %	1.8	2-3	1
Suction Cup Gun	Thixotrop	0-20 %	1.8	2-3	1
Airless / Airmix Spray Application	Thixotrop	0-20 %	0.28		1
HVLP	Thixotrop	0-20 %	1.8	2-3	1

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
- through dry	after 10-14 days
	Before forced drying, allow a flash-off time of at least 15 minutes.
Cleaning	Wash the equipment immediately after use. VERDÜNNER 1000-98 or UNIVERSALREINIGER U 8600-98.

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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