

# SUPREMO STRUKTURLACK 3908-30

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

<b>Certificates, approvals and classification</b>	EN 71-3
<b>Fields of application</b>	Furniture, Kitchen, Kitchen furniture, Stairs, Interior doors
<b>Binder</b>	Acrylate
<b>Solids</b>	Approx. 26% by weight
<b>Volatile organic compound (VOC)</b>	Approx. 704 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.
<b>Theoretical spreading rate</b>	120 g/m <sup>2</sup> ; 8.3 m <sup>2</sup> /kg
<b>Colours</b>	Colourless.
<b>Tinting system</b>	Largo
<b>Gloss (60°)</b>	30
<b>Hardener</b>	Comp. B: UNIPUR 279 1910-99
<b>Mixing ratio (A:B)</b>	10:1 parts by weight
<b>Pot life, +23 °C</b>	8 h
<b>Thinner</b>	VERDÜNNER 1300-98, VERDÜNNER 0950-98.
<b>Density</b>	Approx. 0.94 g/ml
<b>Storage</b>	Storage temperature is +5 °C - +30 °C.

## DIRECTION FOR USE

<b>Surface preparation</b>	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/m<sup>3</sup> 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 <sup>2</sup>		
Intermediate sanding		With grain 220-280			
Recoating		SUPREMO STRUKTURLACK 3908	120 g/m <sup>2</sup>		
MDF/HDF raw					
		Product	Applied Quantity		
Presanding		With grain 180-220			
Primer		SUPREMO KLARLACK 3990	120 g/m <sup>2</sup>		
Intermediate sanding		With grain 220-280			
Recoating		SUPREMO STRUKTURLACK 3908	120 g/m <sup>2</sup>		
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.

<b>Drying time</b>	+23 °C / 50% RH (dry film 20 µm)
<b>- dust free</b>	after 15 minutes
<b>- touch dry</b>	after 30 minutes
<b>- through dry</b>	after 10-14 days
	Before forced drying, allow a flash-off time of at least 15 minutes.
<b>Cleaning</b>	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.

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