

SUPREMO AUFHELLEND 2025-05

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

SUPREMO AUFHELLEND 2025-05 is a fast-drying, solvent-based, lightening 2C primer and top coat that feels pleasant to the touch. As it is particularly viscous, the product is especially suitable for applications on vertical surfaces. Can be used on wood that has been bleached with peroxide. The product can also be processed on spraying lines with forced drying.



TECHNICAL DATA

Certificates, approvals and classification	EN 71-3, DIN 68861-1B, EN 438-2 (Grade 5 – very high scratch resistance)
Fields of application	Furniture, Kitchen, Kitchen furniture, Interior doors
Binder	Acrylate
Solids	Approx. 20% by weight
Volatile organic compound (VOC)	Approx. 758 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/m ² ; 8.3 m ² /kg
Colours	Colourless.
Tinting system	Largo
Gloss (60°)	5
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.

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

Do not use on dark surfaces or with surfaces that are exposed to direct contact with water (e.g. washbasin).

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 AUFHELLEND 2025			100-120 g/m²	
Intermediate sanding	With grain 220-280				
Recoating	SUPREMO AUFHELLEND 2025			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	19-31"	0-20 %	1.6-1.8	2-3	2
Suction Cup Gun	19-31"	0-20 %	1.6-1.8	2-3	2
Airless / Airmix Spray Application	19-31"	0-20 %	0.15-0.23	Material 60-80	2
				Atomising air pressure 1.0-1.5	
HVLP	19-31"	0-20 %	1.8	2-3	2

Application conditions

Recommended temperature for surroundings and product: +15°C-25°C. Do not apply below +10°C.

Drying time

+23°C / 50% RH (dry film 20 µm)

- dust free

15 min

- touch dry

30 min

- overcoatable

3 h

- fit for sanding

3 h

- through dry

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.

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