

# SUPREMO AUFHELLEND 2025-30

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

SUPREMO AUFHELLEND 2025 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

<b>Certificates, approvals and classification</b>	EN 71-3, DIN 68861-1B, EN 438-2 (Grad 5 - sehr hohe Kratzfestigkeit)
<b>Fields of application</b>	Furniture, Kitchen, Kitchen furniture, Interior doors
<b>Binder</b>	Acrylate
<b>Solids</b>	Approx. 18% by weight
<b>Volatile organic compound (VOC)</b>	Approx. 763 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>Gloss (60°)</b>	30
<b>Hardener</b>	Comp. B: UNIPUR 279 1910-99
<b>Mixing ratio (A:B)</b>	10:1 parts by volume
<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
<b>Application method</b>	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/m <sup>2</sup>			
Intermediate sanding	With grain 220-280				
Recoating	SUPREMO AUFHELLEND 2025	100-120 g/m <sup>2</sup>			
For further application proposals please ask our representative.					
APPLICATION					
	Viscosity DIN 4 mm	Dilution	Düse 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 Atomising air pressure 1.0-1.5	2
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.

<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>- overcoatable</b>	after 3 hours
<b>- fit for sanding</b>	after 3 hours
<b>- through dry</b>	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.

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