

# SUPREMO AUFHELLEND 2025-02

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

SUPREMO AUFHELLEND 2025-02 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 (Grade 5 – very high scratch resistance)
<b>Fields of application</b>	Furniture, Kitchen, Kitchen furniture, Interior doors
<b>Binder</b>	Acrylate
<b>Solids</b>	Approx. 14% by weight
<b>Volatile organic compound (VOC)</b>	Approx. 754 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>	2
<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. Store in a tightly closed container.

## 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

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

- dust free

+23°C / 65% RH

- touch dry

after 15 minutes

- overcoatable

after 30 minutes

- fit for sanding

after 3 hours

- through dry

after 3 hours

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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