

ETERNO 3601-30

Opaque, water-soluble coating for the final coat on site and for the renovation of facades



ETERNO 3601 is an opaque, water-soluble and weather-resistant wood coating for on-site finishing and renovation. ETERNO 3601 is a double-layer medium-coat system based on the latest highly cross-linking raw materials. Designed for manual application.

Treatment of wooden surfaces with ETERNO 3601 prevents soiling. The low-emission coating does not release substances such as formaldehyde, monomers or other irritant substances. ETERNO 3601 has a good levelling effect and therefore a low stain-forming tendency.



TECHNICAL DATA

Binder	Acrylate
Solids	Approx. 45% by weight
Volatile organic compound (VOC)	Approx. 24 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	100-120 g/m ² ; 9.0 m ² /kg
Colours	Available in all RAL and NCS-S colours or at your request.
Tinting system	Largo
Gloss (60°)	30
Thinner	SPEZIALVERDÜNNER 1020-98
Density	Approx. 1.11 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, sandblast
Application method	Conventional spraying, HVLP spraying, Airless spraying, Air-assisted airless spraying, Vacumat

Application Stir or shake the product well for several minutes before use, if necessary by machine.

APPLICATION ADVICE					
Weather-exposed panelling					
We recommend treatment on all sides in the factory and painting on the visible side at the construction site.					
	Product			Applied Quantity	
Primer (all sides)	ETERNO GRUND 1173			80-100 g/m ²	
or	ETERNO TÄFERGRUND 3624			100-120 g/m ²	
Recoating (all sides)	ETERNO 3600			100-120 g/m ²	
Top coat (visible side)	ETERNO 3601			80-100 g/m ²	
On the construction site: interfaces, front faces, injuries					
	Product			Applied Quantity	
Primer	ETERNO GRUND 1173			80-100 g/m ²	
or	ETERNO TÄFERGRUND 3624			100-120 g/m ²	
Recoating	ETERNO 3601			100-120 g/m ²	
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	Delivery viscosity	0-5 %	1.8-2.2	2-3	2
Airless / Airmix Spray Application	Delivery viscosity	0-5 %	0.23-0.28	Material: 60-80 Atomising air pressure: 1.0-1.5	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 after 60 minutes

- overcoatable after 12 hours

- through dry after 24 hours

Cleaning Wash the equipment immediately after use.

HEALTH AND SAFETY

Safety and precaution measures See safety data sheet.

ADDITIONAL INFORMATION

Waste management Disposal of washing water:
It is not permitted to dispose of washing water in the mains drainage system. Add 0.5% WENALAT 2051-00 KOAGULIERUNGSLÖSUNG to the washing water and wait for the precipitate to settle.
The clear water above and the sediment can be disposed of correctly in accordance with the regulations of the responsible authorities.

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