

LASINOL UV 2037-30

Water-soluble thick-layer glaze for industrial processing of wood-wood windows for exterior and interior use



LASINOL UV 2037 is a water-soluble and microfoam-free thick-layer glaze for industrial processing of wood-wood windows. The product is used for the final coating of softwood and hardwood for exterior and interior use and has a high transparency. The coating is fast-drying, non-blocking, diffusible and highly UV and light resistant.



TECHNICAL DATA

Fields of application	Exterior doors
Solids	Approx. 34% by weight
Volatile organic compound (VOC)	Approx. 20 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	150 g/m ² ; 6.6 m ² /kg
Colours	Translucent.
Tinting system	Largo
Gloss (60°)	30
Density	Approx. 1.06 g/ml
Storage	Storage temperature is +5°C - +30°C. Store in a tightly closed container.

DIRECTION FOR USE

Surface preparation	Every substrate must be well-cleaned, dry and free from grease and oil. Coating removal: Sand
Application method	Conventional spraying, Airless spraying, Air-assisted airless spraying The clear coating is not suitable for exterior use.

Application	Stir or shake the product well for several minutes before use, if necessary by machine.					
	APPLICATION ADVICE					
	Window structure					
		Product			Applied Quantity	
	Impregnation	TEKNOL AQUA 1410-01				
	Intermediate sanding	Sanding fleece with grain 150-180				
	Recoating	LASINOL UV 2037			2x 150g/m ²	
	For further application proposals please ask our representative.					
	APPLICATION					
		Viscosity	Dilution	Nozzle in mm	Pressure in bar	Spray Cycles
Gravity Feed Gun	Not measurable	10%	2.5	3-4	1 Cross-spray	
Suction Cup Gun	Not measurable					
Airless / Airmix Spray Application	Not measurable	0-5%	0.28-0.33	Material 60-80	1 Cross-spray	
HVLP-Pistol	Not measurable					

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

Drying time	+23°C / 65% RH
- dust free	after 20 minutes
- touch dry	after 40 minutes
- overcoatable	after 4 hours
- fit for sanding	after 4 hours
- through dry	after 3 days

Cleaning Wash the equipment immediately after use. Water, VERDÜNNER 1300-98.

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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