

GROLASOL 1209-10

Water-soluble 1C top coat for interior use

GROLASOL 1209 is a water-soluble 1C top coat for interior finishing and can be used on all woods. The product is also suitable for processing wood containing tannins and delays wood yellowing. The coating does not release any formaldehyde, monomers or similar irritant substances.



TECHNICAL DATA

Solids	Approx. 23% by weight
Volatile organic compound (VOC)	Approx. 40 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.
Colours	Available in all RAL and NCS-S colours or at your request.
Tinting system	Largo
Gloss (60°)	10
Density	Approx. 1.01 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
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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			
Primer		GROLASOL 1209	80-120 g/m ²		
Intermediate sanding		With grain 220-280			
Recoating		GROLASOL 1209	80-100 g/m ²		
Wood substrate raw					
		Product	Applied Quantity		
Presanding		With grain 150-180			
Primer		ETERNO TÄFERGRUND	80-120 g/m ²		
Intermediate sanding		With grain 220-280			
Recoating		GROLASOL 1209	80-100 g/m ²		
For further application proposals please ask our representative.					
	Viscosity DIN 4 mm	Dilution	Nozzle in mm	Pressure in bar	Spray Cycles
Gravity Feed Gun	60"	0-5% SPEZIALVERDÜN NER 1020-98 alternative 0-10% Water	1.6-2.0	2-3	1-2
Airless / Airmix Spray Application	60"	0-5% SPEZIALVERDÜN NER 1020-98 alternative 0-10% Water	0.28-0.33	Airless 130-180 Airmix 100-130	1-2

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. REINIGER 5064-98 or ACETON 8000-98.

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.

ADDITIONAL INFORMATION

Maintenance instructions

Do not clean surfaces which are coated with GROLASOL 1209 with strong alkaline cleaning agents.

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