

ALPOCRYL EISENGLIMMER 5381-30

Solvent-based, textured 2C top coat for interior use

ALPOCRYL EISENGLIMMER 5381 is a particularly fast-drying, solvent-based 2C enamel coating for decorative use. The coating is very weather-resistant and is also resistant to household chemicals and mechanical stress.



TECHNICAL DATA

Solids	Approx. 46% by weight
Volatile organic compound (VOC)	Approx. 648 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	140 g/m ² ; 7.1 m ² /kg
Colours	Available in all RAL and NCS-S colours or at your request.
Tinting system	Largo
Gloss (60°)	30
Hardener	Comp. B: UNIPUR 279 1910-99
Mixing ratio (A:B)	10:1 parts by volume
Pot life, +23°C	24 h
Thinner	VERDÜNNER 0950-98, VERDÜNNER 1300-98.
Density	Approx. 1.26 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, sandblast
Application method	Effect paints should only be applied using air atomisation, e.g. with a flow cup gun or a low-pressure double diaphragm pump. Please observe the technical data sheet 'Large-area coatings with effect paints' (VTM 4126).

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

APPLICATION ADVICE					
Foil-coated chipboard					
	Product			Applied Quantity	
Recoating	ALPOCRYL EISENGLIMMER 5381			150-200 g/m ²	
Chipboards and MDF-panels or wood veneered surfaces					
	Product			Applied Quantity	
Primer	SUPREMO FÜLLGRUND 3910			1-2x 150-200 g/m ²	
or	ALPOLAN SPRITZSPACHTEL 1090			1-2x 150-200 g/m ²	
Intermediate sanding	With grain 220				
Recoating	ALPOCRYL EISENGLIMMER 5381			150-200 g/m ²	
Steel					
	Product			Applied Quantity	
Primer	ALPOTECT PHOSPHATGRUND 510			40-60 µm	
Recoating	ALPOCRYL EISENGLIMMER 5381			40-50 µm	
Aluminium					
	Product			Applied Quantity	
Primer	FEYCOTECT AKTIVLACK EA9			30-50 µm	
Recoating	ALPOCRYL EISENGLIMMER 5381			40-50 µm	
Plastics					
	Product			Applied Quantity	
	When requested				
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	18-22"	25-30%	1.4-1.8	3-4	2
Airless / Airmix Spray Application	22-25"	15-25%	0.15-0.23		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

- overcoatable after 2 hours

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.

Teknos Group Oy Takkatie 3, P.O.Box 107 FI-00371 Helsinki, Finland Tel. +358 9 506 091

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