ALPOCRYL PERLSTRUKTUR 5371-30

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

ALPOCRYL PERLSTRUKTUR 5371 is a solvent-based, textured 2C top coat with high covering power. The product is resistant to mechanical stress. The coating is characterised by its very coarse texture.

TECHNICAL DATA

Solids	Approx. 44% by weight
Volatile organic compound (VOC)	Approx. 568 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	96 g/m²; 10.4 m²/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	8 h
Thinner	VERDÜNNER 0950-98, VERDÜNNER 1300-98.
Density	Approx. 1.18 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 gravity feed gun or a low-pressure double membrane pump. Please take note of 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					
Chipboards and MDF-panels or wood veneered surfaces					
	Product			Applied Quantity	
Primer	ALPOLAN SPRITZSPACHTEL 1090			1-2x 150-200 g/m²	
or	SUPREMO FÜLLGRUND 3910			1-2x 150-200 g/m²	
Intemediate sanding					
Recoating	ALPOCRYL PERLSTRUKTURLACK 5371			150-200 g/m²	
Steel					
	Product			Applied Quantity	
Primer	ALPOTECT PHOSPHATGRUND 510			80-100 g/m²	
Recoating	ALPOCRYL PERLSTRUKTURLACK 5371			150-200 g/m²	
Aluminum and galvanized substrates					
	Product			Applied Quantity	
Primer	FEYCOTECT AKTIVLACK EA9			30-50 µm	
Recoating	ALPOCRYL PERLSTRUKTURLACK 5371			150-200 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	18-22"	25-30%	1.4-1.8	3-4	2
Suction Cup Gun	18-22"	25-30%	1.4-1.8	3-4	2
Airless / Airmix Spray Application	22-25"	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

- dust free

after 10 minutes

- touch dry

after 30 minutes

- overcoatable

after 60 minutes

- through dry

after 10-14 days

Cleaning

Wash the equipment immediately after use.

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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