

FEYCO PERL 5377-15

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

FEYCO PERL 5377 is a particularly fast-drying, solvent-based, extremely scratch resistant, textured 2C top coat with excellent adhesion and high covering power. The product is resistant to mechanical stress. The coating is characterised by its medium texture.



TECHNICAL DATA

Solids	Approx. 41% by weight
Volatile organic compound (VOC)	Approx. 54.1 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	80 g/m ² ; 12.5 m ² /kg
Colours	Available in all RAL and NCS-S colours or at your request.
Tinting system	Largo
Gloss (60°)	15
Hardener	Comp. B: UNIPUR 279 1910-99
Mixing ratio (A:B)	4:1 parts by volume
Pot life, +23°C	8 h
Thinner	VERDÜNNER 0950-98
Density	Approx. 1.11 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.
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				
	Chipboard and MDF				
		Product		Applied Quantity	
	Primer	ALPOLAN UNIVERSALGRUND 2420		120 g/m ² (ca. 50 µm)	
	or	SUPREMO FÜLLGRUND 3910		120 g/m ² (ca. 50 µm)	
	or	ALPOLAN SPRITZSPACHTEL 1090		130 g/m ² (ca. 70 µm)	
	Intermediate sanding				
	Recoating	FEYCO PERL 4:1 5377		30-50 µm	
	Foil-coated chipboard				
		Product		Applied Quantity	
	Recoating	FEYCO PERL 4:1 5377		30-50 µm	
	Steel				
		Product		Applied Quantity	
	Primer	FEYCO UNIVERSALPRIMER 2159		20-30 µm	
Recoating	FEYCO PERL 4:1 5377		30-50 µm		
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	18-24"	20-30%	1.4-1.8	3-4	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 30 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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