

HYDROPUR 2K 7590-40

Water-borne 2C top coat for interior and exterior use

HYDROPUR 2K 7590 is a fast-drying, water-borne 2C top coat for high quality interior and exterior applications. The coating is very weather-resistant and is additionally protects the surface.



TECHNICAL DATA

Fields of application	Windows, Interior doors, Exterior doors
Recommended substrate	PVC (polyvinyl chloride), Steel, Wood
Solids	Approx. 36% by weight
Volatile organic compound (VOC)	Approx. 65 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	92 g/m ² ; 10.8 m ² /kg
Colours	Colourless.
Gloss (60°)	40
Hardener	Comp. B: HYDROPUR 7515-99
Mixing ratio (A:B)	10:1 parts by weight
Pot life, +23°C	2 h
Density	Approx. 1.04 g/ml
Storage	Storage temperature is +5°C - +30°C.

DIRECTION FOR USE

Surface preparation	Every substrate must be well-cleaned, dry and free from grease and oil. Coating removal: Sand, strip
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Application

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

APPLICATION ADVICE					
Plastics (PVC-profiles)					
	Product			Applied Quantity	
Primer	HYDROPUR 2K COLOR 7515			100-120 g/m ²	
Recoating	HYDROPUR 2K 7590			100-120 g/m ²	
For further application proposals please ask our representative.					
APPLICATION					
	Viscosity DIN 6 mm	Dilution	Nozzle in mm	Pressure in bar	Spray Cycles
Gravity Feed Gun	25-30"	5-10%	1.4-1.8	2.5-3.5	1-2

Application conditions

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

Drying time

+23°C / 50% RH (dry film 20 µm)

- dust free

after 60 minutes

- touch dry

after 2 hours

- overcoatable

after 24 hours

- fit for sanding

after 4 hours

- through dry

after 7 days

Cleaning

Wash the equipment immediately after use. ACETON 8000-98

HEALTH AND SAFETY

Safety and precaution measures

See safety data sheet.

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