

MOTIVO TE 2085-30

Water-soluble, grain-accentuating 1C stair coating for wooden floors for interior use



MOTIVO TE 2085 is a fast-drying, water-soluble, grain-accentuating 1C stair coating with good block resistance which can be used as a primer and top coat. The slight texture increases the slip resistance of the coating.



TECHNICAL DATA

Certificates, approvals and classification	Swiss environmental label UE II, class B
Fields of application	Stairs
Binder	Acrylate
Solids	Approx. 32% by weight
Volatile organic compound (VOC)	Approx. 61 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	110 g/m ² ; 9.0 m ² /kg
Colours	Colourless.
Gloss (60°)	30
Density	Approx. 1.02 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
Application method	Conventional spraying, Airless spraying, Air-assisted airless spraying

Application

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

APPLICATION ADVICE					
Wood substrate raw					
	Product	Applied Quantity			
Stain	stain if required				
Primer	MOTIVO TE 2085	110 g/m ²			
or	MOTIVO KLARLACK 2080	110 g/m ²			
Intermediate sanding	With grain 220-280				
Recoating	MOTIVO TE 2085	110 g/m ²			
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	30-34"	0-5%	1.8-2.0	2-3	2
Suction Cup Gun	30-34"	0-5%	1.8-2.0	2-3	2
Airless / Airmix Spray Application	30-34"	0-5%	0.23-0.28		2
HVLP-Pistole	30-34"	0-5%	1.8-2.0	2-3	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 60 minutes

- touch dry

after 45 minutes

- overcoatable

after 2 hours

- fit for sanding

after 2 hours

- through dry

after 10 hours

Cleaning

Wash the equipment immediately after use. Water, ACETON 8000-98.

HEALTH AND SAFETY

Safety and precaution measures

See safety data sheet.

ADDITIONAL INFORMATION

Waste management

Disposal of washing water:

It is not permitted to dispose of washing water in the mains drainage system. Add 0.5% WENALAT 2051-00 KOAGULIERUNGSLÖSUNG to the washing water and wait for the precipitate to settle.

The clear water above and the sediment can be disposed of correctly in accordance with the regulations of the responsible authorities.

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