ALLOVER TOP

WATER-REPELLENT PROTECTIVE VARNISH FOR THE SINGLE-COMPONENT ALLOVER SYSTEM

series 896

DESCRIPTION

ALLOVER TOP is the transparent water-dilutable protective coating for ALLOVER SYSTEM with semi-matt final effect.

It provides high resistance to water, hot and cold liquids, and to many substances normally used in the residential and catering sectors.

INSTRUCTIONS FOR USE

Due to its characteristics, it meets a wide range of aesthetic performance requirements in living rooms, bathrooms, kitchens, restaurants, studios/offices, shops, showrooms, wellness/spa areas, and can also be used to decorate furnishings.

TECHNICAL SPECIFICATIONS

- Binder nature: silanized acrylic copolymer in water emulsion

- Solvent: water
- Appearance: clear liquid
- Mass density UNI EN ISO 2811-1: 1.06 ± 0.05 kg/l

- TABER abrasion resistance - grinding wheel CS17 1000 gr 200 rpm at 7 days: <30 mg

- Resistance of surfaces to cold liquids EN 12720:2013: class B within 1 hour; class achieved according to CEN/TS 16209:2022 C

- EC Reg. 852/2004 HACCP Compliant

- Abrasion resistance, office chair casters; EN 425:2006 suitable with soft-type casters, specific for parquet floors

- Resistance of surfaces to moist heat UNI EN 12721:2013 Class achieved CEN/TS 16209:2022 B

- Resistance of surfaces to dry heat UNI EN 12722:2013 Class achieved CEN/TS 16209:2022 C temperature 100°C.

- Drying (at 25 °C and 65% R.H.): to the touch in 30 minutes; overcoatable after 3 hours (variable depending on environmental and background conditions).

The surface can receive light traffic after 12 hours; full traffic after 24 hours; full technical properties after 5 days.

For ALLOVER systems:

- Indoor Air Quality Classification: A+

- Indoor Air Comfort certification: IAC-442-01-06-2023

- Fire reaction EN 13501-1: Class B fl s1

Refers to consumption not exceeding that indicated, and application on a non-combustible surface.

PREPARING THE SURFACE

Refer to the ALLOVER installation manual

APPLICATION INSTRUCTIONS

Environment and background conditions: Room temperature: Min. +5 °C / Max. +45 °C Relative humidity of the environment: <85% Background temperature: Min. +5 °C / Max. +45 °C Background humidity: < 10%

- Tools: brush, short-haired wool roller.

- Layers: 2
- Dilution: 0-15% with water.
- Cleaning of tools should be done with water immediately after use

- Yield: 7-8 m2/l in the two layers.

For more information on installing the systems ("SMART," "FLAT," " FLAT Fast") please refer to the ALLOVER installation manual. Further information on the performance of the ALLOVER systems, please contact the San Marco technical support team.

TINTING

The product is available in a colourless version. The product cannot be coloured.

STORAGE

Maximum temperature for storage stability: +30 $^\circ\mathrm{C}$

Minimum temperature for storage stability: +5 °C

The product should be preferably used within 2 years from date of manufacture when stored in original unopened containers and in appropriate temperature conditions.

SAFETY RULES

Limit value EU (Dir. 2004/42/EC) Cat. A/i: One-pack performance coatings (water-base): 140 g/l (2010) The product contains max: 140 g/l VOC

Use the product in accordance with the hygiene and safety regulations in force; avoid litter with the containers, allow the remains to dry well and treat as special waste.

For further information consult the safety data sheet.

SPECIFICATION ITEM

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SAN MARCO GROUP guarantees that the information herein is provided to the best of its technical and scientific knowledge and based on its experience; nonetheless, the company may not be held liable for the results obtained using these products, as application conditions are beyond its control. It is recommended to always make sure that the product is suited to each specific instance. The present sheet voids and replaces any previously existing sheets. For further technical information call the technical service +39 0418520527

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