

SUPERLIQUIGUM TRAFFIC

WATERPROOFING MEMBRANE WITHSTANDING VEHICLE TRAFFIC

code A718200

DESCRIPTION

SUPERLIQUIGUM TRAFFIC is a waterproofing membrane that produces a film with high elasticity and resistance, suitable for coating floors subject to frequent foot traffic or withstanding light vehicles' traffic.

INSTRUCTIONS FOR USE

It can be applied on interior and exterior concrete surfaces.

TECHNICAL SPECIFICATIONS

Type of binder: styrene-acrylic copolymers in aqueous solution

- Specific gravity per UNI EN ISO 2811-1: 1.00 ±0.05 kg/l.
- Drying time (at 25 °C and 65% R.H.): complete in depth after 48 hours; to recoat after at least 24 hours.

PREPARING THE SURFACE

The hardness of cement or fibre-reinforced cement based substrates must be carefully assessed.

If the surface is slightly brittle, one should: for interior, reinforce the substrate by applying IDEALFIX water based primer. for exterior, intervene by applying ISOLPLAST R210 solvent-based primer. (Dilutions of the insulator and the amount to apply are based on the absorption of the substrate and are determined by means of preliminary tests on the specific substrate).

Then apply SUPERLIQUIGUM TRAFFIC to the dry and dust-free surfaces following the instructions given on the technical data sheet.

APPLICATION INSTRUCTIONS

The product must be applied by brush, roller, by spray gun or airless.

Do not dilute when applying by brush or roller. Dilute 15% with water for spray applications.

For airless applications, the dilution varies with the type of nozzle and operating pressure.

The product is applied in at least 2-3 coats; wait approximately 24 hours between coats.

The spreading rate varies with the type of substrate, which on average is 1.5 - 2 m²/litre.

This coverage rate refers to smooth substrates with medium absorption; the actual coverage rate should therefore be determined by performing a preliminary test on the specific substrate.

Do not apply the product when the relative humidity of the environment is >80% and the moisture of the substrate >10%, and when the temperature of the environment and/or substrate is below +5°C or above +35°C.

Avoid applying the product when exposed to direct sunlight. After application, exterior surfaces must be protected from rain and moisture until the product has dried (normally about 48 hours at 20°C).

Clean the equipment immediately after use with water.

TINTING

The product is available in the following colours: white, green chrome and red oxide.

STORAGE

Maximum temperature for storage stability: +30 °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 coating (water-base): 140 g/l (2007) / 140 g/l (2010)

The product contains max: 100 g/l VOC

Use the product according to current standards of hygiene and safety; after use do not litter containers, allow the residue to dry and treat them as special waste.

For more information see the safety data sheet.

SPECIFICATION ITEM

Waterproof trafficable membrane

Applications, on concrete surfaces or reinforced one already prepared, of waterproof membrane SUPERLIQUIGUM TRAFFIC, based on acrylic resins with high elasticity, in the quantities required.

Supply and application of the material €..... per sqm.

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