



FINISH GUM



LIQUID ELASTOMERIC MEMBRANE Compliant with the directive 2004/42/CE

DESCRIPTION

It is a liquid elastomeric membrane in aqueous dispersion based on special elastic styrene-acrylic resins for the final insulation and the decoration generally.

COLOR

White, red, green, grey, color chart.

PACKAGING

Lt. 4 – 14 Plastic containers.

FEATURES

An accurate and selective choice of the main materials allows us to create a high quality product that adheres perfectly to the substrate. Produced in various colors, is the ideal solution both technically and aesthetically.



COMPOSITION

Based on elastic styrene-acrylic resins in aqueous dispersion, fine micronized quartz powders and selected aggregates, inorganic pigments and earth pigments inalterable over time and additives tested to improve the workability.

USE

To waterproof terraces before laying tiles, restoration and maintenance of old bituminous membranes, protection and waterproofing of coverings in fibrocement and sheet metal, waterproofing on tiles, waterproofing generally of inclined surfaces not walkable, protection and decoration of bituminous roofing and waterproofing of bitumen-based polymer, finishes of metal structures prior bituminous protective base, of raw or plastered masonries, prefabricated generally, etc.

TECHNICAL SPECIFICATIONS

Specific Weight \pm 5% UNI EN ISO 2811-1

1,350 Kg/lit

Dry residue in weight UNI EN ISO 3251

68%

PH

\geq 8

Medium viscosity

\sim 50.000mPa*s

Elongation at break UNI 8490/17

200%

Minimum Temp. for the film formation

+5°C

Theoric yield

3/5 mq/lit finished

Flexibility to -10 °C

Flexible

Limit value UE of content of VOC (2007)

\leq 40 gr/lit

Content of VOC

\leq 11 gr/lit

Classification DIRECTIVE 2004/42/CE

C/BA

APPLICATION

Prepare the substrates, both old and new, making sure that are perfectly dried and clean, removing all the crumbling and inconsistent parts and dusts, mud, bitumen, oil stains, etc.

Brush carefully any old paints not adherent to the substrate.



FINISH GUM



- For application with a brush or airless apply a first coat of product diluted at 10/20% in weight with clean water, a second coat of product diluted at 5% in weight with clean water.
- For application with a roller apply two coats without dilution.
- Apply on the two following coats applying a max. thickness for each coat of mm 1.
- Wait the complete hardening or 24 hours at least before the second coat.
- Is recommended the application on insulations ex-novo after the ageing of the bituminous sheet for 30/60 days.
- For application on old bituminous sheaths fix in advance detachments or bubbles.
- To obtain elastic reinforced membranes insert MALVIN TEX TNT micro-holed between the first and the second coat.
- Don't apply on frozen substrates, with frost or possible frost in 24 hours.
- Don't apply in very sunny days.
- Don't apply with strong wind and/or driving rain.
- Don't apply until when the substrate hasn't completely dried.
- Don't apply on surfaces with water stagnation.
- Protect the decorated substrates from water for 48 hours at least.
- Wait 72 hours at least before the application of the new floor.
- We suggest to apply FINISH GUM with a temperature between + 5 ° C and + 30 ° C.

FILM FEATURES

Impermeable, elastic, resistance to bad weather, UV rays and to atmospheric agents.

USE

With a brush and by spray dilution from 5 to 20% with water; with a roller ready to use.

DRYING TIME

About 5 hours to the touch.

SUMMARY

Water-proofing of terraces before the laying of tiles, restoration and maintenance of old bituminous sheets, protection and insulation of coverings in fibrocement and sheet metal, insulation on tiles, generally insulation of inclined surfaces not walkable, protection and decoration of bituminous mantles and sealing coverings based polymer concrete, finishes of metal structures prior background bituminous protective of rough or plastered masonries, prefabricated generally will be made with a liquid acrylic elastomeric membrane based on special styrene acrylic elastic resins and fine quartz micronized powders, type "FINISH GUM" by MALVIN S.r.l., applied in two coats with a brush or by spray dilution from 5 to 20% in weight with clean water; with a roller ready to use, with a yield of 3/5 mq/lt finished.

The performance characteristics refer to laboratory tests, values depend on the weather conditions and on the method of implementation. The user must verify that the product is suitable for the intended application.



MALVIN



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