



INNOVATIVE SYSTEMS

REV. 355018

COPER GUM I Liquid waterproofing sheath

FEATURE

II COPER GUM is a liquid sheath, waterproofing, single component, quality superior, ready to use, very viscous, based on synthetic resins in aqueous dispersion, inert selected and hydrophobizing additives. Be tiotrop horizontally.

When dry, it forms a waterproof, elastic and protective coating walkable, resistant to U. V. and agents atmospheric.

FIELDS OF APPLICATION

The GUM COPER is ideal for waterproofing of flat or pitched roofs, terraces and balconies also paved (stoneware, concrete bricks, etc.), planters, concrete, etc...

PREPARATION OF SUPPORT

It is very important that the surface: from waterproofing is perfectly dry, well clean, dust-free, flaking or separating parts, free from oils, greases and moulds.

APPLICATION MODE

Mix the product well before application. Then apply by brush, roller or spray in at least two hands, interspersed with each other by at least 24 hours. If the substrate is absorbent, dilute the first coat with clean water from 10 to 20% maximum.

It can arm with PB FINE FIBERGLASS MESH dressed or with VELO VITA or VELO VITA

ETRA

first coat of fresh COPER GUM.

To ensure total continuity and impermeability, it is necessary to use the JOINT BOND (elastic waterproof band) ANGULAR B10 (waterproof angular right elastic band) and ANGULAR B11 (angular waterproof elastic left), matching wall/parapet siding with the floor and expansion joints.

WARNING

- For new interventions, prepare the screed with appropriate slopes to avoid water stagnation; for interventions on supports existing, however, check the slopes before applying the GUM COPER.
- Avoid applying below 5 C above 35 C
- Do not apply with bright, strong sun wind, threat of rain or rain.
- Protect against accidental rain in the first 24 hours after laying, taking care that the temperature never reaches 0.
- Use the GUM COPER without adding other foreign materials.
- In the presence of high ambient humidity, the curing and drying times yes they stretch noticeably.
- Do not use for painting tanks intended to contain drinking water.
- Afraid of frost.

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SPECIFICATIONS ITEM

Liquid, waterproofing, single-component, superior quality, ready to use, very viscous, of white or coloured, based on synthetic resins in aqueous dispersion, selected aggregates and additives hydrophobizing, suitable for waterproofing flat or pitched roofs, terraces and balconies (stoneware, concrete bricks, etc.), planters, concrete, etc., to be diluted in the first coat with clean water from the 10 to 20% only on absorbent substrates, having a consumption of 1.5 / 1.8 kg per m2 for two coats, COPER type FUNNY GUM.

TECHNICAL DATA

| | |
|----------------------|---|
| DILUTION | first coat diluted with 10 clean water ~ 20% for absorbent media; second hand as provided |
| COMPOSITION | - synthetic resins in water dispersion - selected aggregates - hydrophobizing additives |
| BROOKFIELD VISCOSITY | 180.000 PSC 2 |
| pH | 8,1 ~ 9,0 |
| DRY RESIDUE | 75 % |
| COLOR | white or colored |
| YIELD | 1.5 / 1.8 kg per m2 for two coats |
| PACKAGED | boxes of kg 12 12; buckets of kg 6 and 20 |
| DRYING | - out powder 2 hours at 20 C - total hardening 7 days (depending on the temperature) |
| TMF | 5 C |
| TMA | 10 C C ~ 45 C |
| ELONGATION AT BREAK | 200 % |
| ABRASION RESISTANCE | discerning |
| TENSILE STRENGTH | 200 kg / cm2 |
| TOXICITY | non-toxic product |
| WALKABILITY | walkable |
| STORAGE | 18 months in intact packages, protected from sources of heat, frost and humidity |

ATTENTION

The above Information, prescriptions and Indications are the result of our best technical and application knowledge; that is although they are to be considered purely indicative. Therefore it is the responsibility of the user to verify, assuming the complete responsibility, the compatibility of the products with the intended use, as, it is not possible for us to intervene directly on the conditions of construction sites and how to carry out the work. We recommend in this regard a preliminary test in order to verify the suitability of the product the intended use.