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CORUPUCOAT II



PRODUCT DESCRIPTION

It is a two-component, polyurethane-based waterproofing and coating material. It is an ideal product especially for the insulation of drinking water tanks.

AREAS OF USE

- It is especially developed for the insulation of metal or concrete water tanks.
- It is used for waterproofing and coating on concrete, marble, plaster, stone, wood and metal surfaces.
- It is used for insulation and concrete protection in drinking water tanks and olive pools.
- It is used as waterproofing and floor covering on concrete or ceramic covered terraces, provided that a UV resistant top coat is applied on top.
- It is used as a water-impermeable coating resistant to light vehicle and pedestrian traffic.

FEATURES

- It has waterproofing, corrosion protection, friction, impact and some chemical resistance properties. Since it is solvent-free, it can be used safely even in closed areas.
- It has high adherence to the surface it is applied to.
- It is not harmful to human health and does not mix with drinking water.

SURFACE PREPARATION

- The surface to be applied must be clean, solid, free of oil and absolutely dry.
- CORUPUCOAT II applied to a damp surface will foam.
- Holes in concrete floors should be filled with CORU-RM-THIN repair mortar and allowed to dry. Primer should be used on concrete surfaces.

APPLICATION

- After mixing component A for approximately 2-3 minutes, all of component B is added to component A and mixed with a low speed drill (100-500 rpm) for 3 minutes.
- The mixture should be used within 30-45 minutes, otherwise irreversible gelation will begin.
- Application should be done in at least two coats and 6 hours should be waited between coats.
- If the waiting period exceeds 24 hours, the second coat should be applied after the first coat is sanded.
- The application area should be protected from water for at least 6-8 hours.
- It is applied with a brush or roller.
- In storage areas, a minimum of 7 days should be waited for the material to fully cure.
- In floor covering applications, dry sand should be added to CORUPUCOAT II.
- The application temperature should be between +5°C and +30°C.

STORAGE, PACKAGING, CONSUMPTION

- It can be stored for a minimum of 8 months in unopened packaging at 35°C. It should be protected from frost. It should be applied in at least two layers, with 0.600 kg/m² for each layer.

WARNINGS

- CORUPUCOAT II should be protected from frost while in its packaging.
- Do not leave the box lid open. (S7) Do not expose to direct sunlight and heat. (S3/15)
- Keep out of reach of children. (S2)
- Eyes and skin should be protected when working with all chemicals. (S24/25)