

VULKEM® 352

Water-Based Acrylic Polymer Coating

DESCRIPTION

Vulkem 352 is a water borne coating based on acrylic latex polymers. It can be used in a wide range of applications including waterproofing, sound absorption and anti-carbonation. Vulkem 352 has excellent UV and weathering resistance and high elongation properties.

BASIC USES

Vulkem 352 is a cold-applied coating designed for waterproofing roofs, walls, vertical structures and other areas needing a waterproof and UV resistant coating such as: -

- Exposed Flat Roof
- · Roof Tiles
- · Metal Sheet Roof
- Exposed Wall
- Concrete and Metal Gutter
- Concrete Tank
- Vertical structures

It provides vapour-proofing, concealing unsightly hairline cracks, sound absorption and anti-carbonation.

FEATURES & BENEFITS

- UV Resistant
- · Excellent waterproofing properties
- Excellent elongation and crack bridging capability

PACKAGING

20L (25kg) pail

COLOURS

Grey and White.

Customized colour is available with minimum order quantity and subjected to manufacturer confirmation.

COVERAGE

Typically applied at 0.5 kg/m² (0.4 L/m²) per coat. Approximately 0.4 mm WFT.

The number of coats will depend on the type of system being used. Detailed application instructions and coverage rates can be found in the method statement.

INSTALLATION

Even though Vulkem 352 is a single component product it still requires some mixing to make sure that any liquid and pigment separation that may have occurred during shipping or storage is eliminated. Before use, mix the Vulkem 352 using a slow speed, high torque drill equipped with a jiffy type mixing paddle for 2-3 minutes. Take care to keep the paddle submersed in the liquid during mixing. Raising the paddle in and out of the liquid can introduce air into the coating which can lead to pinholes in the cured coating.

Please refer to the Method Statement for the coating system being applied for detailed installation instructions including recommended thicknesses, detailing work etc.

LIMITATIONS

- Do not apply to damp or contaminated surfaces.
- Use with adequate ventilation.

WARRANTY

Tremco warrants its Products to be free of defects in materials but makes no warranty as to appearance or colour. Since methods of application and on-site conditions are beyond our control and can affect performance, Tremco makes no other warranty, expressed or implied, including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE with respect to Tremco Products. Tremco's sole obligation shall be, at its option, to replace or to refund the purchase price of the quantity of Tremco Products proven to be defective, and Tremco shall not be liable for any loss or damage.

| PHYSICAL PROPERTY | TYPICAL VALUE |
|----------------------------|---|
| Drying Time 25°C | Approximately 1 hour for Drying Approximately 12 hours for Curing |
| Solid Content | Approximately 65% |
| UV Exposure | Suitable |
| Elongation (at 0.45mm) | >850% |
| Water Penetration, Average | No water penetration |