

TECHNICAL DATA :

Type	Elastomeric acrylic polymer
Color	16 color options (as per color chart)
Density	± 1,2 gr/cc (Varies by color)
Solid Content	± 40 %
Material Consumption	300 gr/m ² (100 micron dry film thickness)
Recommended Dry film thickness	300 microns DFT for waterproofing 200 microns DFT for rainproofing
Application tools	Brush, roller or spray
Thinner	Clean Water
Drying time	60 minutes (30° C)
Recoating time	Minimum : 2 hours (30° C) Maximum : -
Packaging	1 kg, 4 kg and 20 kg

TEST PRODUCT VIDEO

Elasticity Test



or access the following links
https://bit.ly/tes_elastisitas

Crack Test



or access the following links
https://bit.ly/tes_retak



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Brochure no.02/UPR/ADT

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WHEN YOU THINK OF LEAKS,
THINK ULTRAPROOF
MORE FLEXIBLE,
MORE WATERPROOF

B02UPR-ENG/19032025/ADT-OMP



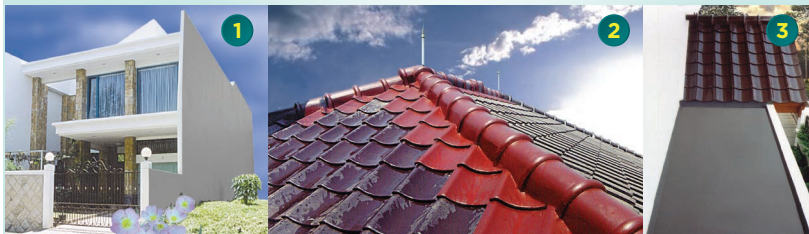
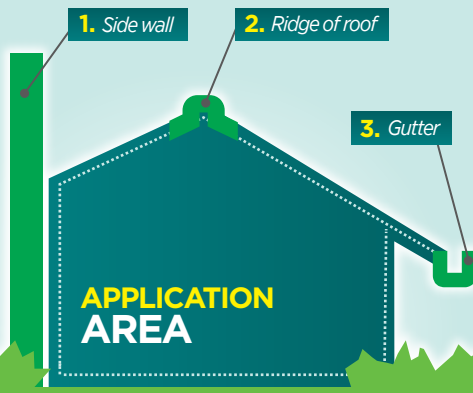
ULTRAPROOF®

ULTRAPROOF is a waterproof and rainproof protective coating formulated with elastomeric water based acrylic polymer. It is very elastic with high elongation ($\pm 600\%$), uv light resistant and water resistant.



ADVANTAGES

- Waterproofing
- Rainproofing
- Bridging hair cracks
- Fungi resistant
- Heat insulation
- Decorative
- Environmentally friendly



ULTRAPROOF is not a material to treat structural cracks, which will continue to widen over time.

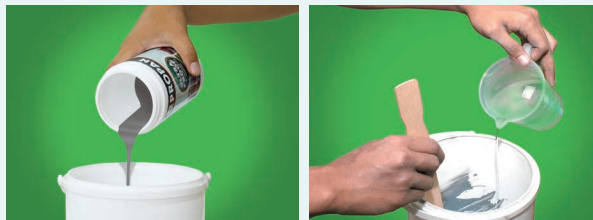
APPLICATION PROCEDURE

SURFACE PREPARATION



Clean the substrate surface from oil, mold/moss, dust, and other contaminants using sandpaper, a wire brush, a cleaning solution, or other appropriate tools

MIXING



First layer :

ULTRAPROOF is diluted with 10% clean water and stirred until evenly mixed.

Second and third layer :

ULTRAPROOF is applied without adding water.

APPLICATION STEPS

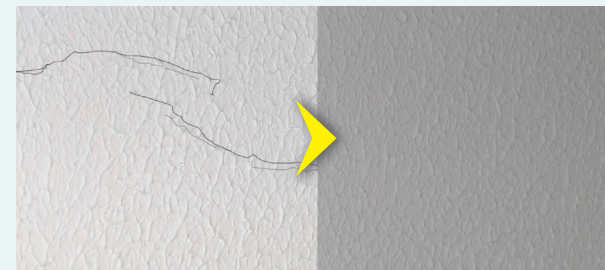
- Apply first layer and let it dry.
- Apply the second and third layers alternately, allowing a minimum drying time of 2 hours between each coat.
- For application, use a brush, roller, or airless spray.



USAGE RECOMMENDATION

HAIRLINE CRACK REPAIR

- Usage mixture of ULTRAPROOF and white cement (1 : 1), add enough water, and press the mixture with a trowel or putty knife into the crack mold.
- For wider cracks, use a mixture of ULTRAPROOF, white cement, and fine sand (1 : 1 : 1), then add enough water.
- For cracks on roof or concrete, apply ULTRAPROOF, then reinforce the surface with fiberglass or gauze fabric. After that, apply a mixture of ULTRAPROOF, white cement, and fine sand (1 : 1), then add enough water.



WATERPROOFING FOR CONCRETE ROOFS, BATHROOM FLOOR, OR WATER TANKS

- Clean the surface
 - Seal cracks and holes using a mixture of ULTRAPROOF, cement, and fine sand (1 : 1 : 1), adding water as needed.
 - First layer: apply ULTRAPROOF mixed with 10 % clean water.
 - Second and third layers : apply ULTRAPROOF without adding water.
 - Before applying the third layer, sprinkle clean sand over the Ultraproof surface.
 - Once dry, clean off any loose sand that does not adhere
- >> For concrete roofs, apply a mortar / plaster layer with a thickness of 2-4 cm using a mixture of ULTRAPROOF, cement, and fine sand (1 : 1 : 4), add water as needed.
- >> For bathroom floors or water tanks, install ceramic tiles and grout as required.

