



TECHNICAL
DATA

CORU WATER
BLOCKER



PRODUCT DESCRIPTION

It is a single component, MS polymer based, HYBRID waterproofing material. It is an elastic, UV resistant waterproofing material that bridges cracks up to 5 mm when fully cured.

AREAS OF USE

- Roofs and terraces,
- Insulation of roof streams and rain gutters,
- Waterproofing of areas such as bathrooms, kitchens and balconies (under coating),
- In expansion joints
- Metal roofs and sandwich panel coverings,
- It is used as the protection layer of polyurethane thermal insulation foam application.

TECHNICAL SPECIFICATIONS

Chemical structure	Ms polimer
Density(gr/cm ³)	1,44
Colour	Gray
Viscosity	15000mPas
Crack bridging	up to 5mm
Hardness(Shore A)	40
Tensile strength	≥0,9/ mm ²
Waiting time between coats	+ 23 °C min 8 seconds : + 1

FEATURES

- It can be applied on slightly damp and dry surfaces.
 - It is resistant to UV effects.
 - It is ready to use.
 - It is easy to apply and spreads automatically.
 - It has high elasticity.
 - When fully cured, it has the ability to bridge cracks up to 5 mm.
 - It can be applied with a brush, roller, trowel and suitable spraying machine.
 - Provides excellent adherence to the surface on which it is applied.
 - It is environmentally friendly; does not contain bitumen, isocyanate and solvent.
-

APPLICATION

- It is ready to use.
 - It should be applied evenly to the surface in one or two layers with a roller, brush or trowel.
 - The second coat should be applied after the first coat has completely dried.
 - In large areas and professional applications, it can be sprayed with an airless pump, thus providing significant manpower savings.
 - It is recommended to apply armor fabric between two layers in areas such as repaired cracks, wall-floor connections, 90° angles, chimney and pipe joints, etc.
-

STORAGE, PACKAGING, CONSUMPTION

- • It should be protected from adverse weather conditions.
- It should be stored in a dry, cool, closed environment (+10 °C and +25 °C).
- The opened and mixed product should be consumed immediately.
- It has a shelf life of 12 months in its unopened packaging, in dry places at a minimum temperature of +5 °C.