



FUTUR ACRIL-C

LIQUID ACRYLIC RUBBER MEMBRANE FOR ROOF WATERPROOFING

Water-based liquid roof waterproofing based on polymer dispersions, fillers, pigments and specific ultraviolet ray inhibitors for resistance to weather and atmospheric agents.

PROPERTIES

Great elasticity of the product, greater than 300%. Excellent adhesion on almost all types of surfaces.

Liquid product that adapts to any shape of roof.

It allows the repair and rehabilitation of roofs without the need for demolitions or major work or overweight.

Very easy location and repair of breaks.

It allows the formation of a continuous sheet without joints or unions on the entire surface, avoiding possible errors in welding. Protects surfaces treated with polyurethane foam from the action of the sun, humidity and atmospheric agents.

Excellent polyurethane foam protector outdoors.

Resistance to temperature changes. The product perfectly resists temperatures of -20 °C +90 °C without altering its properties of elasticity, impermeability and weather resistance.

Complies with the requirements of the Technical Building Code (CTE) and the EOTA Guides applicable to this type of materials.

Complies with UNE 53413 Standard on polymeric materials for waterproofing roofs. Complies with the requirements of current legislation regarding emissions of volatile organic compounds, not exceeding the strict emission limits for the year 2010 (Category A. Subcat. I: One-component high-performance coatings. Type BA, II: VOCmax 2010: 140 g /l. VOCmax Product: < 1 g/l).

PHYSICAL-CHEMICAL CHARACTERISTICS

Appearance*:	Thixotropic viscous liquid
Color*:	Red, Brick Red, White, Black and Green
Odor:	Characteristic
Density at 20 °C*:	1.320 ± 0.050 g/ml
pH:	9.0 ± 0.5
Viscosity*:	Minimum 5000 cP
Total solids content:	68%
Emulsion content:	> 47%
Drying time:	To the touch 3 hours
Repainted:	24 Hours
Performance:	2 Kg/m ²
Water vapor transmission rate:	17 g/m ² in 24h
Solubility:	Soluble in water
Presentation:	Packages of 5, 20 and 25 Kg

* Quality specifications.

MODE OF USE



Apply with a brush, roller or airless spray.

Before applying, shake the product well and check that the support is clean, dry, without residual moisture and as solid as possible. In case of loose material or in poor condition, use appropriate mortars for repair.

In applications on tile and concrete, a first layer of primer should be applied with a product diluted 15% with water to improve penetration and adhesion. Before the primer dries, apply a fiberglass reinforcement and a fixing layer of the product. Primer yield: 0.750 Kg/m².

Apply as many finishing coats as necessary to maintain a performance of 2 Kg/m².

To clean utensils, use water once the application work is finished.

Store in its original container away from frost, direct sun and extreme temperatures. Do not apply at ambient temperatures below 5 °C or above 45 °C. Do not apply at risk of rain. Apply in places with good air renewal. In case of insufficient ventilation, use an appropriate protective mask.

APPLICATIONS

Waterproofing and rehabilitation of roofs.

Very useful in all types of construction and masonry companies, applicators, painters, maintenance personnel of large communities, repairs of hotels, residences, social centers, shopping and sports centers, etc.

Compatible with a wide variety of materials: Concrete, ceramic, tile, etc.

The information and recommendations we provide are based on our Research and experience and we believe they are correct. Since the application of the products by our Clients is beyond our control, we cannot assume responsibilities arising from misuse of our products.