



ARACO AC PROOF

Ultra Flexible Acrylic Waterproofing Membrane

Product Description

ARACO AC PROOF is a single component elastomeric water based acrylic membrane.

ARACO AC PROOF has multiple waterproofing uses in residential and commercial centers.

Standards Compliance

- ASTM C1218
- ASTM E2268
- ASTM E514

Uses

ARACO AC PROOF is used:

- For waterproofing of concrete, metal, cement and gypsum boards surfaces
- To Protect the substrate from UV rays
- As a decorative overlay
- As a waterproofing membrane on roofs

Advantages

- High Flexibility
- Excellent Weather resistant
- Can be applied on slopped roofs
- Durable waterproofing
- Easily maintain

Characteristics

Appearance	White liquid
Density	1.3±0.05
Solid Content	70±2%
Elongation	at550%
Cracks	Static : 2 mm
Accommodation	Dynamic 0.75 mm
Pot Life	45 minutes
Storage Condition	Store in a dry shaded area at temperature between 5°C and 35°C.
Shelf life	Original Sealed container has a shelf life of 6 months if stored in the right conditions



ARACO AC PROOF

PACKAGE	5 /20 kg pail .
Coverage	1kg/m2/1mm depending on the substrate

Surface Preparation

Substrate must be clean and free from all foreign or contaminating materials that might impair the quality of bond with the substrate such as oils, grease, curing compounds, dust, and loose aggregate or sand particles.

Application

ARACO AC PROOF can be applied by Brush, Roll or airless spray machine.it is recommended to apply 2 coats of **ARACO AC PROOF**.

FIRST COAT: Dilute **ARACO AC PROOF** with 25% water to prime the substrate and to plug pores, cracks and holes. The first coat should be applied at a rate 1 m2/kg.

Wait about 6 hours than aapply the second layer.

Second Coat: the second coat should be applied perpendicular to the first coat at the same rate and allow the membrane to "air cure" for a period of 7 days.

It is recommended that the final thickness reaches 1.5 mm to allow the flexibility of the membrane.

ARACO FOR ADMIXTURES & CONSTRUCTION MATERIALS S.a.l.

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TECHNICAL DATA

	Results	STANDARD
Toxicity	Pass	EN BS 6920
Chloride Content	Nil	ASTM C1218
Resistance to positive water pressure	>1.5 Bar	ASTM E2268
Weathering Resistance	2000 hours	ASTM C217

Safety instructions

Product may cause skin irritation. Wear gloves and goggles and apply barrier cream to hands. In contact with eyes or mucous membrane, flush immediately with plenty of warm water and seek medical attention without delay.

Legal notes

The information, recommendations and application - based on ARACO current knowledge and experience of the products when properly stored, handled and applied under normal conditions. ARACO products are guaranteed against defective materials and manufacture and are sold subject to its standard conditions. Users should always refer to the most recent Technical Data Sheet for the product concerned, copies of which will be supplied on request.

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