

AREXOL LAC

Bitumimous Primer



DESCRIPTION

AREXOL LAC is a high standard one-component, bituminous, solvent-based solution. In its final form (solid) it creates a black, glossy watertight film, with excellent adhesion and high penetration on surfaces, highly resistant to low concentration acids and bases.

PRIMARY USES

AREXOL LAC is used mainly as a primer for bonding bituminous waterproofing membranes as well as for the anticorrosion protection of metal and waterproofing and protection of concrete constructions, even protecting wooden surfaces submerged in the ground against humidity. It is not compatible with polystyrene, due to existence of solvents.

COMPOSTITION

Oxidized Bitumen and organic solvents.

PACKAGING

AREXOL LAC is available in metallic pails of 1, 5 and 17 kg. Drum of 180 kg is available after special request.

STANDARDS

AREXOL LAC has been certified by KEDE according to ASTM D 41 standard.

TYPICAL PROPERTIES

Color	Black
Odor	Characteristic
Density (at 20 °C)	957 g/cm ³
Flash point	6 °C
Furol viscosity (ASTM D41)	73 sec (25°C)
Distillation up to 225°C (ASTM D41)	41%
Distillation up to 360°C (ASTM D41)	42,5%
Penetration 25°C (100 g/5 s) (ASTM D41)	20-25mm
Matter soluble in trichlorethylene (ASTM D41)	99,5%
Softening Point (ASTM D36)	>85%

APPLICATION

The surface must be clean, free of oils, grease, moisture, and any residues, prior to use.

It can be applied with a bristle brush, paint roller or by airless spray. For even better results, it can be applied in two layers. Allow each coat to fully dry and then apply in a crossed over manner. For bonding bituminous membranes, one coat is

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adequate which needs to be fully dried before applying blowtorch (usually 24h for the solvents to evaporate). If necessary, **AREXOL LAC** can be diluted with a small quantity of Xylol.

If the material is to be remain exposed to sunlight for a long period of time, it is recommended to be protected with bituminous aluminum paint RECTIFLEX. Do not apply **AREXOL LAC** in direct sunlight exposure and during rainfall. Protect the fresh applied material from immediate rainfall during curing.

CONSUMPTION

The consumption depends on the amount of the absorption and the structure of the surface.

Indicative for:

- concrete surfaces 250-300 g/m² is required
- metal surfaces, 100-200 g/m² is required.

STORAGE

Use the product within two (2) years from the

date of production. It should be stored indoors and at temperatures from 5-35°C. Close the package tightly after each use.

Storage under not recommended conditions will result in deterioration of the product or packaging.

SAFETY

The material is classified as dangerous according to European Regulation 1272/2008. Keep away from sparks and flames. Do not smoke. Do not inhale, avoid contact with eyes and mouth, and in case you apply it by airless spray use a mask.

Do not apply in closed spaces without adequate air supply. In liquid form the material contaminates the water. Do not pour it on the ground or water. Always follow the related rules. For additional information refer to the SDS of this material.

The information contained in this publication of RAVAGO HELLAS SA is believed to be accurate and provided in good faith, based on our current knowledge and experience, when the products are stored, used, and applied under the prescribed conditions. Nevertheless, is up to the Users to satisfy the suitability of the product for their own specific purpose.



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