



ARACO BITUMEN R

ELASTOMER RUBBER BITUMINOUS EMULSION

Product Description

ARACO BITUMEN R is a cold applied one component product with high quality asphalt and special additives. Providing superb elasticity and durability in moisture with excellent adhesion on various substrates with tough dark black seamless, for the protection and damp proofing of concrete, Metal and wood etc. surfaces.

Applications

ARACO BITUMEN R is designed for a wide range of use such as:

- Façade
- Below Ground Protection
- Inclined roofs & Roof
- Adhesive for insulation boards.

Product Advantages

- Chemical Resistant
- Economical use
- Can be used for damp areas
- Solvent free
- Easy apply with brush, roller and Spray
- Excellent adhesion substrates
- High elastic crack
- Resist to salt attack and chloride in water.
- Chemical resistance to mild detergents, acids, and alkalis.

Product Data Characteristics

Storage Condition Store in a dry area between 5°C and 40°C. Protect from direct sunlight

Shelf Life 12 months from production date if stored properly in original unopened packaging.

Failure to comply with the recommended storage conditions may result in premature deterioration of the product or packaging.



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PACKAGE 15 Kg / Pail
200 Kg / Barrels

Surface Preparation

- The surface should be dry & clean free of materials that prevent bonding, dust, loose particles, grease etc.

Mixing of component

The product Content should be stirred well before use.

Product Application

ARACO Bitumen R could be applied immediately after concrete shuttering has been removed for underground level.

Could be applied to damp surface but not Wet in high temperature and dry weather Damping the surface is a must before treatment.

Consumption rate:

Minimum two coats are required, first coat 0.3 kg/m² depending on the substrate porosity, second 0.2 kg/m², coverage could be depending on the protection requirement.

ARACO FOR BUILDING MATERIALS AND CONTRACTING

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TECHNICAL DATA

Appearance	Dark Brown Liquid – Black film
Density	1.07 ± 0.05
Rubber content	10% ± 1
Dry / Curing Time	1-2 days
Flash Point	Non Flammable
VOC Content	NIL
Elongation at Break	300 %
Curing Time	1-2 days
Over coating	Min. 2 hours (depending on temperature)

Cleaning Tools

Tools should be cleaned with water immediately after use.

Safety instructions

Wear Gloves & goggles is a must.

In case accidentally ingested, always get immediate medical attention.

Reseal Container after use.

Non-Toxic.

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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