

Elastomer bituminous emulsion

Description

Elastomer bituminous emulsion consisting of high quality asphalt, resins and special additives. It has high durability in moisture and excellent elasticity. Provides excellent adhesion on various substrates like concrete, metal, wood etc.

Fields of application

ISOPAST-RUBBER is used for waterproofing foundations, retaining walls, terraces, roofs, below ground level water tanks on their outside surface etc.

Technical data

Form:	thick jelly
Color:	brown-black
Water content:	40-45% by weight
Binding agent content:	55-60% by weight
Density:	1,10 kg/lit
pH:	10
Temperature resistance:	up to +120°C
Elongation at break:	> 200%
Drying time:	2-3 days

Cleaning of tools:
Tools must be cleaned thoroughly with water, immediately after use.

Directions for use

1. Substrate

The surface to be sealed/protected must be completely clean and dry.

2. Application

ISOPAST-RUBBER should be thoroughly stirred before application. It is used as it is or diluted with water up to 30% by volume. ISOPAST-RUBBER is applied by brush or by spraying in 2 layers. The second layer is applied after the first one is completely dry. In case of reinforcement of the sealing layer with fiber mesh tape or polyester tape, is recommended to apply 3 layers of ISOPAST-RUBBER and embed the reinforcement on the first layer while is still fresh.

Consumption

- Vertical surfaces:
0,35-0,50 kg/m²/layer.
- Horizontal surfaces, without reinforcement:
0,35-0,50 kg/m²/layer.
- Horizontal surfaces, with reinforcement:
1,5-2,0 kg/m².

Packaging

ISOPAST-RUBBER is available in plastic containers of 19 kg.

Shelf-life - Storage

Shelf-life in sealed containers is 12 months in frost free conditions.

ISOMAT S.A.

BUILDING CHEMICALS AND MORTARS

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