

TECHNICAL DATA SHEET BUTYL RUBBER

DESCRIPTION

It is a concentrated solution of rubber butyl modified with special resins and reinforcing fillers that, when dried, it forms a film adhered to the installation surface which is waterproof and with the necessary elasticity to adapt itself to the dilatation of the building materials. Liquid BUTYL RUBBER is a waterproof product, resistant to cold, heat and ageing. 72 hours after its application and previous wash, it can get in contact with water without damaging its potability. Most of acids at 25% of concentration do not attack it although it can be attacked by solvents.

APPLICATION

Used for the waterproofing of terraces of old construction, repairing of conventional waterproofing systems, treatment of rain partition walls, humidities by capillarity, buried walls, concrete channels, fibre concrete roofs, concrete deposits, metallic covers (against corrosion), water conductions, buried barrels and as barrier of steam (consult for other applications).

INSTRUCTIONS

Clean and dry the installation surface. Remove grease, dust or any anti-adherent matter. Consider that it must have a minimum of 3% slope for the pluvial water evacuation. Fill up deformations, cavities and weak points with polyurethane putty or with a mixture of BUTYL RUBBER and dry sand in a proportion from 1 to 4. The fissures, cracks, will be cut in form of V with an approximate width and depth of 1,5 cm. Clean them thoroughly, impregnate with RUBBER BUTYL and let them dry. Next, filled them up with the putty or mixture mentioned in the previous paragraph. In case of important cracks consult us for their correct treatment. Once the surface has been correctly prepared, apply an undercoat of BUTYL RUBBER by a wool roller, or brush, to all the surface, advising to raise a minimum of 20 cm. Apply the second coat 24 hours afterwards and crossing the previous one, obtaining, in this way a perfect water tightness. In case the treated surface had to support heavy traffic, it will have to be protected adequately.

PRECAUTIONS

It comes already prepared for its use. Do not dilute. Remove it before using it. It contains flammable solvents, therefore do not smoke during its application and keep away from ignition sources. In closed sites, try to ventilate properly and use protective mask.

CHARACTERISTICS, APPLICATIONS & TABLE OF APPROXIMATE CONSUMPTION

SUPPORT	CONSUMPTION
Metals (metal sheet, ctc aluminium.)	0,700 Kg/m ² 2 coats
Plasters (fine, fibre cement)	1,000 Kg/m ² 2 coats
Inner protection of water deposits (concrete)	1,900 Kg/m ² 2 coats
Fratasado, concrete or talochado	1,700 Kg/m ² 2 coats

PRESENTATION

Tins of 25 Kg. Colour grey.

RECOMMENDATIONS OF MANAGEMENT RESIDUES

Recommending for reason at the content of recipient, to deliver this recipient at a management residues person authorized for its destruction or its recuperation, as well as anything element to throw out that it was with contact with this product.

NOTE

The information supplied in this Specification Sheet is of general type following our experience. We cannot take responsibility by an inadequate use of the product.