

1013

POLYME^RX

One-Component Moisture Barrier



Product Description

It is a transparent, yellowish, corrosion resistant, deep penetrating, single component polyurethane insulation material. It is used to isolate the basement areas and basement walls with a problem of moisture. It is solvent – based. It shows its protective effect as a result of reaction with moisture in base and air.

Product Features and Advantages

Easy to apply (with a roller or brush). It penetrates deep. It provides an excellent insulation turning mortar, plaster or concrete into a single component, beamless water insulation protection. It is painted with all types of simple paints. It is resistant to bacteria and fungus. It balances the surface, protects wall paint from moisture with wall plaster. It ensures chemical resistance on oil, grease, moisture, chemical and liquid dirt stains.

Areas of Application

Polymex – 1013 is a high resistant, moisture insulation material. It can be applied on mortar, concrete, drywall or wooden walls in the below mentioned places: basement foundation walls, negative insulations, inside walls on ground floor.

Technical Specifications

Polymex – 1013 must be applied with a roller or brush until the surface is completely coated. After 2 -3 hours (no more than 4 hours) and while the first layer is in a condition of a little bit adhesive, Polymex – 1013 the second layer must be applied. If the moisture problem is serious and a high negative pressure is expected, it is necessary to apply the third layer. 12 hours after the application (no more than 36 hours), the surface must be coated with ordinary wall paint. Storage conditions: it can be stored up to 12 months in tin buckets in dry and cold rooms. The material must be protected from moisture and sunlight. Storage temperature: must be between 5°C and 30°C. Products must be protected in an original tin buckets bearing the name of manufacturer, product description, party number and the labels of Application warnings without being opened.

Consumption

Consumption	Consumption m2/ gr.
Surface	0,550 gr.
Concrete	0,325 gr.
Metal	0,400 gr.

Surface Preparation

Surface must be cleaned from dirt, oils, organic substances and dust by the method of mechanical grinding. It is necessary to remove possible burrs on surface. Dust from any kind of loose surface pieces and grinding process must be thoroughly cleaned.

Application and Warnings

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Packing

It can be supplied with a set of 15 kg and 21 kg, 30 kg drums or in desired weight.

