

RESIN GUM FBR



Fibre - reinforced waterproof barrier

UV resistant

Resistant to water stagnation



Codice

1006 FBR

Description

Elastic finish based on internally plasticised styrene - acrylic emulsions and natural fibres that give the product permanent elasticity and weather resistance after complete drying.

Use

This product is suitable for waterproofing concrete structures, foundations, parts of the wall that is not slightly seen below the surface of the road, and so on, roofs made of bituminous sheath, if you want to obtain good waterproofing at low cost. « RESIN GUM FBR » can be covered with ceramic products or it can be left as it is.

Appearance of the film

Matt

Colour

White - Red - Grey

Components

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Hardening

Physical hardening through evaporation of water and union of the polymer

Specific weight	From 1,290 - 1320 gr / ml
Volume of solids	57 %
VOC	120 gr / litre
Minimum thickness	500 microns
Estimated yield	1,1 m ² / litre for a thickness of 500 microns
Flash point	Component A > 114° C
Reflection percentage	White 80 %
Elongation %	50 % for a thickness of 2000 microns
Surface preparation	Perform an accurate cleaning to remove dirt, any parts that are peeling off, grease and other contaminants. Prime with our product « H 95 IMPRIMITURA » in case of very absorbent or floury surfaces, or our solvent - based product « PRIMER ALLA PLIOLITE ». In the case of new or old bituminous membranes, apply a coat of our water - based primer « BITUMPRIMER ». The surface must be dry; the presence of excessive humidity inside the substrate, during solar radiation, can generate steam that causes the formation of bubbles and the subsequent detachment of the coating.
Preparation of the product	Mix the product before use. For spatula applications, do not dilute the product. For roller or brush application, dilute the product with 10 to 15% of water.

Environmental conditions

Ambient temperature: from + 5 to 40° C
 Temperature of the substrate: > 10° C
 Humidity: 0 - 85 %
 In order to prevent the formation of condensation, it is necessary that the temperature of the substrate is at least 3° C above the dew point.

Drying and hardening time

For thicknesses of 500 microns	10° C	20° C	30° C
Dry to touch	24	6	1 hour
Dry in depth	24	8	2 hours

Time of overpainting

Minimum (hours)	10° C	20° C	30° C
	24	8	3 hours
Maximum	unlimited in the absence of contaminants		

Application

Brush, spatula, Roller
 For roller application, use medium - haired rollers or rollers with alveolar sponges

Shelf life

1 year in a cool and dry place (max 40° C)

Packs

Comp A Lt. 14 - Lt. 5 - Lt. 2,5