

## RESIN GUAINA



Impermeable barrier - it blocks asbestos

UV resistant

Resistant to water stagnation



Code

1005

Description

Thick and elastic coating, waterproof, based on special acrylic elastomeric resins, with internal plasticization; it can be diluted in water. It ensures the entire elimination of the spontaneous release of asbestos fiber, avoiding the removal of the sheets. Certificate ECOS N° 1794, 03/06/1996

Use

It is suitable to waterproof concrete artifacts, foundations, parts of the wall that is not slightly seen below the surface of the road, and so on. For a perfect and lasting waterproofing, it is better to use "Resin guaina" with 300 gr/m<sup>2</sup> of glass fiber.

Appearance of the film

matt

Colour

White - Red - Grey - Transparent

Component

1

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	20 gr/ litre
Minimum thickness	500 micron
Estimated yield	1,1 m <sup>2</sup> / litre for a thickness of 500 microns
Flash point	Component A > 114°C
Elongation%	50 % for a thickness of 2000 microns
Preparation of surfaces	Perform an accurate cleaning to remove dirt, any parts that are peeling off, grease and other contaminants. Prime with our primer for "Resin guaina" (base pliolite). The surface must be dry; the presence of excessive moisture inside the support, in the process of 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. If you use the spatula, the product shouldn't be diluted. If you use the roller or the brush, you must dilute the product by 10 to 15 % with water
Environmental conditions	Ambient temperature: from + 5 to 40° C Temperature of the support: > 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

Spatula, Brush  
If you use the roller, you must 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