

RESIN GUM

ρ water barrier
ρ UV-resistant
ρ Resistant to water stagnation

Description Flexible coating based on styrene-acrylic emulsions internal plasticization .

Application Suitable for waterproofing concrete artifacts , foundations, retaining walls , etc. . roofs in bitumen , where you want to get a good sealing at low cost.

Physical data

Aspect of the film Matt

Color White - Red - Grey

components 1

Physical hardening by evaporation of water and coalescence of the polymer.

Specific gravity from 1.290 to 1,320 g / ml

Volume solids 57%

VOC 120 g / liter

Minimum thickness of 500 microns

Theoretical spreading rate 1.1 m² / liter at a thickness of 500 microns dry

Component A Flash point > 114 ° C

Elongation% 50 % to a dry thickness of 2000 microns

Surface Preparation Thoroughly clean away dirt, loose or flaking , grease and other contaminants. Prime with our Primer to Pliolite .

The support should be dry , the presence of excessive moisture inside the support , in phase of solar radiation , can generate steam that causes the formation of bubbles and the subsequent detachment of the coating.

Product Preparation Mix the product before use.

For applications with a trowel the product should not be diluted. For application by brush or roller , dilute the product 10-15 % water

Ambient conditions Ambient temperature : + 5 to 40 ° C

Substrate temperature : > 10 ° C

Humidity : 0 - 85 %

To prevent the formation of condensation it is necessary that the surface temperature is at least 3 ° C above the dew point.

Drying and curing for thickness of 500 microns 10 ° C 20 ° C 30 ° C

Touch dry after 1 hour 24 6

Drying after 24 8 2

Minimum time for overcoating (hours) 10 ° C 20 ° C 30 ° C

24 8 3

Unlimited maximum in the absence of contaminants

Application Trowel or roller.

For roller application use a medium-haired roller or alveolar

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

Packaging Comp A Lt. 14 Lt. 5 Lt. 2