### **ACRYLIC RUBBER**

# **PUMAFLEX FIBRADO**



#### **DESCRIPTION**

Waterproofing coating with high elasticity and flexibility. It is used as a coating on horizontal surfaces to which it provides continuous coverable capable of preventing water seepage and the consequent problems resulting from dampness. It is a coating that completely adheres to the surface, with high flexibility, elasticity and mechanical strength, excellent durability and very low residual tack of the dry film. It is especially suitable for preventing water seepage in terraces, flat roofs, tiled roofs, party walls, expansion joints, channels, downspouts, etc,... In general, it can be applied on any external surface that may be passable provided that this is not daily or intensive.

Waterproofing coating made up of an aqueous dispersion of acrylic copolymers, loads with high mechanical

# TECHNICAL CARACTERISTICS

# ADVANTAGES AND USES

#### · Waterproof.

- · Good resistance to traction and high elasticity.
- · Good homogenization of the product and easy application.
- · Outstanding resistance to abrasion.

strength, additives and special pigments.

- · Good filling of cracks and resistant to microcracking.
- Easy application and low tack.
- · Contains cut fiber.

#### **SUITABLE SUBSTRATES**

#### **NEW SUBSTRATES**

- Concrete, cement, render, brick, stone, fiber cement, etc.... must be set, dry, firm and free of dirt and grease.
- Treat efflorescence or saltpeter with diluted acid solution, rinse and allow to dry.
- The surfaces should be free of moss and microorganisms, dry or slightly damp.
- If there are cracks, holes or chips, repair before applying the product.
- Apply the paint according to the instructions for use.

#### **OLD SUBSTRATES**

- Concrete, cement, render, brick, stone, fiber cement, etc.... must be set, dry, firm and free of dirt and grease.
- Treat efflorescence or saltpeter with diluted acid solution, rinse and allow to dry.
- Remove mold contamination with bleach or other suitable decontaminant, and also remove any loose paint or other building materials.
- On surfaces in poor condition, with lack of cohesion or damp problems, apply a water-repellent sealant beforehand.
- If there are cracks, holes or chips, repair before applying the product.
- Old paint should be brushed to remove loose particles, cleaned and degreased.
- Apply the paint according to the instructions for use.



# ACR

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## APPLICATION PROCEDURE

- Stir until evenly mixed.
- Dilute the first coat by 5% with water.
- Apply the second and subsequent coats undiluted, crosswise to the application of the previous coat.
- For optimum performance and durability of the waterproofing, at least 1.5 I should be used per m<sup>2</sup> of surface.

### **RECOMMENDATIONS**

- If there are fillers or asphalts in the expansion joints it is recommended to "bridge them" appropriately with polyester elastic reinforcement.
- Where necessary, correct slopes to prevent water from pooling.
- At the joints with vertical surfaces it will be necessary to reinforce with fiberglass or other suitable material applying Pumaflex anti-leak up to a height of 15 cm.
- Do not apply at temperatures below 5C.
- Do not apply with relative humidity above 85% or on wet substrates.
- Do not apply under any circumstances if rain is forecast.
- Store in a cool, dry place.

## PACKAGING AND STORAGE

Containers of 4 and 15 L

Shelf life: 24 months in its sealed original packaging, in a cool, dry place protected from weather conditions and direct sunlight, avoiding exposure to temperatures lower than 5°C or higher than 35°C.

### **TECHNICAL DATA**

(Statistical data obtained under standard conditions)

Binder	Styrenated acrylic
Diluent	Water
Fixed material in weight	60% ± 0.5
Specific weight	1.25 Kg/l
Viscosity (22°C)	80Pas +/- 10
Theoretical yield	1.0-1.2 l/m2
Fire Behavior	M1
Drying time	Tack-free 2-3 hours. Total < 24 hours
Time before repainting	Minimum of 8 hours, according to atmospheric conditions
Resistance to traction	> 10 Kg/cm²
Elongation to breakpoint	> 300% (Elastic base)
Finish	Semi-Matte
Colour	White, Red, Terracotta, Green and Grey

### LEGAL DISCLAIMER



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