

# **REVESALIM – T. J.**

TERRACES AND ROOFS WATERPROOFING

## **PRODUCT DESCRIPTION:**

- **Definition:** It is an elastic and waterproofing coating, acrylic elastomer-based in aqueous dispersion that adheres perfectly and forms a gummy film of great elasticity and resistance.
- Use: Can be applied on the classic building materials, forming a dry film, a continuous layer, free from porosity and totally impermeable to water. It is particularly suitable for insulation of flat roofs, terraces, roofs and all types of surfaces even if they are to be footstep.
- Properties: It is used for insulation and surface protection in the following cases:
  - 1. Concrete flat roofs and terraces with tiled floor or have been previously treated with bituminous waterproofing systems.
  - 2. Roof cement: amino-cement plates or terracotta tiles.
  - **3.** Sheds, concrete fences and walls, precompressed, etc.; being especially useful when these surfaces have vertical cracks through the action of water infiltration.
  - 4. To plug expansion joints and seal tie lines between horizontal and vertical surfaces.

#### **TECHNICAL INFORMATION**

Aspect	. THIXOTROPIC
Color	
Density	.1,25 – 1,35 Kg/Lt.
Viscosity	. 120 K.U.
Theoretical performance	0,25 to 2 M <sup>2</sup> /Kg.
Drying 20 °C/70% RH	
Touch	2 to 4 HOURS
Overall	10 HOURS
Repaint	24 HOURS to 48 HOURS
Storage	
Close	1 YEAR
Once opened	30 – 60 DAYS

## APPLICATION INSTRUCTIONS:

Method Brush and Roller. Occasionally spray guns can be applied. (Nozzle 2.8 mm)

**Dilution:** Water can be used as diluents. The first coat with 10 to 20% water, depending on surfaces porosity. Successive coats at viscosity supplied. One or two coats of REVESALIM TJ, slightly diluted or as supplied, until obtain a thickness of 200-400 microns. We recommend application of successive coats in a cross way for a better treatment outcome.

#### Cleaning

After use, clean all equipment preferably with water.

#### Working Temperature

It should not be below + 5 ° C or above 40 ° C. Do not apply on rainy days or very humid.

### **SURFACES PREPARATION:**

The surfaces of cement, asbestos, terracotta and old bituminous coatings, etc., must be clean of dust, grease, oil, dirt and be dry. By brushing remove peeling and poorly adhering parties, prior to the application.

Areas which have cracks and holes must be repaired previously. For this can be used a paste composed of one part of REVESALIM TJ with two or three parts of fine sand. If the surfaces are very absorbent, it is recommended to give one coat of VITREN or F-25.

Surfaces in good condition, two coats will be enough.

In case of surfaces that present large cracks or fissures is advised to insert, between the first two coats of TJ REVESALIM, a fiberglass or plastic mesh and then apply a third and fourth coat.

## HYGIENE AND SECURITY:

- Non-flammable product.
  - Because its solvent is water, no toxicity problems whatsoever. It contains no toxic components.
- In case of eyes contact, wash with plenty of water
- If the product splashes eyes, rinse with water several times; always consult your doctor or the National Institute of Toxicology, Phone Number 91 – 562.84.69.

Our technical service is at your disposal for further information in this booklet as well as to advise on special treatments, systems, process and the best products, according to the surface, environments and needs they wish to cover.

In this sheet, we just trying to inform and advice to our best knowledge, based on experience and research. We cannot be responsible for the consequences of using this product when application conditions and circumstances fall out of our reach and control.