



## **POLYURETHANE MEMBRANE** **DATA SHEET**

### **1.1. DESCRIPTION:**

Liquid membrane with one-component water-based polyurethane for waterproofing and protection of roofs with / without traffic. Get a continuous layer, without joints, avoiding future leaks and humidity problems.

### **1.2. CHARACTERISTICS:**

- Passable, from 48-72 hours.
- Resistant, in any weather condition and to UV radiation, even with rain from 4 hours after application.
- Filling capacity, especially indicated in the repair of cracks and fissures, without wastage.
- Tileable, it allows covering the applied membrane without deterioration, complying with watertightness standards.
- Adhesion, with high anchoring capacity on multiple construction supports.

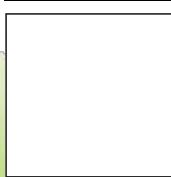
### **1.3. TECHNICAL CHARACTERISTICS:**

<b>Density</b>	1,32 kg./Lt
<b>Elongation at break</b>	400%
<b>Dry to the touch</b>	30 min.
<b>Repainted drying</b>	45 min.
<b>Total drying</b>	14 days
<b>Viscosity</b>	150 KU
<b>Solid content</b>	53%
<b>Performance</b>	0,5-0,7 Lts/m <sup>2</sup>

### **1.4. HOW TO USE:**

- The support must be completely clean of dust, grease or other imperfections.
- Homogenize the content, stirring thoroughly.
- Apply by brush, roller or airless spray.
- On cracked surfaces, a first coat with a 20% dilution of water is recommended.
- For an optimal finish, we recommend applying the product as it is presented, in two crossed layers, allowing it to dry for 6 hours between applications.
- For a more guaranteed finish it is possible to apply a third coat of finish.
- Non-slip surface treatment, apply a fresh quartz spray on the last layer.
- Low temperatures or high humidity increase drying and application times between coats. Do not apply at temperatures below 5°, or with the risk of rain.

### **1.5. AVAILABLE COLOURS:**



WHITE



GREY



ROOF TILE



RED

