



# TAMMSCOAT WP

## ELASTIC WATERPROOFING EXTERIOR COATING

### DESCRIPTION

**TAMMSCOAT WP** is an elastic covering of creamy consistency, using styrene-acrylic copolymers in watery emulsion which, once dry, forms a flexible, waterproofing and durable film. **TAMMSCOAT WP** is a single component 'Ready to Use' formulation with quick drying properties at room temperature.

### PRIMARY APPLICATIONS

#### Waterproofing of roof on different types of substrate:

- Very porous tile terrace
- Fibrocement
- Zinc
- Aluminium
- Brick
- Concrete

#### Protection of partition walls against surface water filtration:

- Vertical side wall, piping, etc.
- Bridging of joints and cracks
- Repair of tiles, zinc eaves gutters

### FEATURES / BENEFITS

- Waterproof to rain and splashes
- High elasticity
- Passable
- Easy application by traditional method
- Good penetration in cracks
- Resistant to cracking
- Water based, non-toxic or inflammable

### TECHNICAL INFORMATION

<b>Appearance</b>	White or grey viscous liquid
<b>Solid Content (%)</b>	>60 by weight
<b>Adhesion Strength (N/mm<sup>2</sup>)</b>	Approx. 1.2
<b>Crack Bridging</b>	No cracking up to 1mm

### PACKAGING

**TAMMSCOAT WP** is packaged in 20 kg pails.

### SHELF LIFE

12 months in original sealed container stored in a dry and cool place under cover out of direct sunlight.

### DIRECTIONS FOR USE

#### System Structure for vertical wall and roofing applications:

- 1 priming layer with diluted **TAMMSCOAT WP** (for very porous substrate)
- 2 layers of **TAMMSCOAT WP**.

#### Consumption:

- On roof and terraces: at least 2kg/m<sup>2</sup> in two or more layers.
- On vertical walls: at least 1kg/m<sup>2</sup> applied in two coats.

**Mixing:** Mix **TAMMSCOAT WP** manually or with low-revolution mixer until it is completely homogenous.

**Application:** Apply with short-haired wool roller, brush or by airless spray. Using a short-haired roller or a brush, apply a layer of the product diluting 3 parts of **TAMMSCOAT WP** per 1 of water, observing that it penetrates well in all the cracks.

Once the priming is dry (approximately 12 hours after having applied in it normal temperature and relative humidity conditions), add successive layer of **TAMMSCOAT WP** until the film thickness desired is obtained. Before applying a layer, the previous one will have to be completely dry.

## **CLEAN UP**

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Clean all the tools and application equipment with water immediately after use. Hardened and/or cured material can only be mechanically removed.

## **PRECAUTIONS / LIMITATIONS**

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- Should not be used in areas exposed to constant moisture, such as storage areas that are prone to flooding or condensation.
- Do not place piercing objects on the treatment.
- Not recommended for constant or very long immersion in water.
- At least 2 coats must be applied during priming.

**Rev: 30/06/20**