

# TRX Nano Coat

#### **Technical Data**

**Pack Size** 25L Bucket

**Application Tool** Brush, Roller or Spray

Suitable Substrate Render, Brick, Stone

Coverage

Approx. 0.1-0.2 litres per m<sup>2</sup> (Dependent on substrate)

**Application Temperature** 5°C - 25°C















Highly Polyn

Long Term Protection

#### **DESCRIPTION**

A water based hydrophobic treatment used to provide additional long term waterproofing properties to external render and other masonry surfaces. It can help to prevent efflorescence and algae growth by keeping the substrate drier, TRX also provides increased resistance to dirt pick up and staining.

**Humidity Requirement** 

Less than 95%

#### **PREPARATION**

All surfaces should be clean, reasonably dry and free from algae, lichen & other growths and grease. If there is evidence of organic growth, power wash to remove & apply EcoRend XR1 Fungicidal wash in accordance with instructions. TRX Nano Coat can take up to 7 days until full effects can be visible.

#### **MIXING**

TRX Nano Coat is supplied ready to use.

#### **APPLICATION**

TRX Nano Coat is best applied to the mineral substrate by the airless technique, undiluted and in the desired thickness. Brushes or lambskin roller may be used for smaller areas. Up to 0.1 - 0.2 litres/m<sup>2</sup> may be applied in one operation to vertical surfaces without loss of material. The exact amount depends on the absorbency of the substrate. Ensure that the substrate is fully saturated.

## **STORAGE**

When stored unopened in a dry place at temperatures above 5°C, shelf life is 12 months from date of manufacture.

### **TOOL CLEANING**

All equipment must be washed with clean water immediately after use. Waste material should not be emptied into drainage systems

### **HEALTH & SAFETY INSTRUCTIONS**

This product contains a biocide for the protection of the cured product. Contains 2-OCTYL-2H-ISOTHIAZOL- 3-ONE. May produce an allergic reaction. For further information, please request the material safety data sheet for this product.

#### **IMPORTANT INFORMATION**

The weather conditions for application and drying are critical. Do not apply if any of the following conditions are likely to arise during - or in the first 24 hours following application:

- · If frost is forecast, or in wet conditions
- When Relative Humidity is above 85%
- In temperatures below +10°C or above +25°C
- If the elevation is in direct sunlight
- If the substrate is hot (at or above 30°C) or below +15°C

Coverage rates are approx. and do not take into account wastage and uneven substrates

The product must be protected against direct sun or high wind in the first 24 hours after application. Sheeting the façade or the scaffold is advised to protect against this. For this particular product if these parameters are not met polymer film damage, wash off, discolouration and potential failure can occur. It is the responsibility of the application contractor to manage and record the weather conditions during application and curing of the product.

To the best of our knowledge and belief, this information is true and accurate. However, as conditions of use of the product and the expertise of any labour involved are beyond our control, the end user must satisfy themselves by prior testing that the product is suitable for their specific application if no spec has been provided for the project in hand. No responsibility can be accepted, nor any warranty given by our Representatives, Agents or Distributors. Products are sold subject to our Standard Conditions of Sale and the end user should ensure that they have consulted our latest literature.

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