

# **SINGLE PACK** Waterproofing System

A single pack moisture reactive, solvent free, waterproofing system that is suitable for a wide variety of surfaces. It is specifically designed to waterproof as well as creating a strong yet elastic and flexible barrier on the applied surface. Contains no PU, Bitumen or Acrylic. Resisting all types of water whilst maintaining a vapour permeable, non hazardous, UV stable surface.

Suitable for use on a wide variety of flat roofs, gutters and drainage systems.

#### How to Use

• Apply to a clean, dry and prepared/primed surface using a brush, roller or spray at a loading of 500 microns (0.5 mm)

- · Surface will be touch dry in less than 60 minutes
- · Further coats can be applied up to 12 hours

#### **Surface Preperation**

Always test a small hidden portion of the substrate before use, to ensure the final result is satisfactory and to calculate consumption.

Primer may be required on certain surfaces such as: dry and wet concrete, steel, aluminium, lead, roofing felt and rigid bitumen based substrates. To establish if primer is required, perform an adhesion test with the waterproofing system before applying the product. See separate TDS for twin pack epoxy primer application (R235).

Ensure the surface is free from contaminants such as dirt, dust, oil, algae etc before proceeding to apply the product.

#### Storage

Keep out of reach of children. Keep in a dry place between 5°C and 30°C in the original container.

#### Important

Ensure substrate moisture content is below 5% MAXIMUM.

Do not apply during rain or frost and when surface air temperature is below 0°c and above 40°c. If contaminants come into contact with the surface shortly after the product is applied (rainfall may cause indents in the surface) a further light overcoat will generally fix the problem when applied to the dry surface to re-achieve a smooth finish.

#### **Precautions for use**

For Health & Safety instructions, first aid measures, spillages and disposal instructions, see separate Health & Safety Data Sheet (MSDS).

## Product Code: R262/263



#### Benefits

One Component system, no extra

- additions or mixing
- Ready to use
- Cold applied
- Water vapour permeable
- UV Resistant
- Excellent durability and weathering capability
- Non Flammable
- High elasticity
- Excellent interlayer adhesion / overcoat ability
- Advanced temperature stability
- Will accept a variety of mastic types
- after initial curing
- Also available as a fibre reinforced grade

#### **Cleaning of Equipment**

Remove as much product as possible from application equipment before cleaning. Clean tools and equipment immediately with white spirits.

### **Product Characteristics**

Colour	Available in RAL colours on request. Standard colours: Light / Dark Grey
Odour	Low Odour
Form	Liquid
Viscosity	Low
Specific Gravity @ 25°C	1.2
Application Temperature	Between 0°C and 40°C
Shelf Life	6 months from date of manufacture in original unopened container
Drying Time	Touch dry <60 minutes. 24 hours before subjecting to light foot traffic. 7 days 100% cured

