

## **TECHNICAL DATA SHEET**

#### RCM ACRYLIC WATERPROOFING KIT

PRODUCT CODE: JLWP001

COMPILED DATE: 21 JUL 23 REVISE DATE: 21 JUL 25

## PRODUCT DISCRIPTION

Low sheen multi purpose waterproofing coating KIT (Geo-textile and 38mm brush included)

### **INTENDED APPLICATIONS**

Waterproofing of most building substrates, encapsulation and corrosion protection.

#### **PRODUCT FEATURES**

UV resistant and reflective
Superior elongation properties
Easy to applicate and clean with no thinning
Superior adhesion to most building materials
Environmentally friendly with no solvents
Can be used with or without geotextile membranes

Low odour and safe for harvesting of water

# **TECHNICAL DATA**

Appearance: Low sheen, homogeneous emulation

Binder: Styrene Acrylic Co Polymeric

Colour: Light grey Black, Terracotta

**SG:** 1,2-1,24

**KU:** 119 - 125 @23Deg C

**pH:** 8,5 - 9,0

Binder %:

Recommended WFT: 1000 micron
VOC: Low VOC

**Chemical Resistance:** Resistant to alkaline and acids spills at medium to high concentrations

**UV Resistance:** Passed Xenon QUV, start degrade after 5 years

46%

# APPLICATION DIRECTIVE

Mixing and Thinning: Single component, stir well before use. Do not dilute.

1 L per square meter, dependant on: Substrate (Profile and porosity) and application (with or

**Coverage:** without geotextile)

Environment: 10 to 30 Deg C, Max R Humidity 85%

Drying time before overcoat: 3 Hours @23 Deg C, R Humidity 50%

Substrate: Clean thoroughly, remove old unstable paint and waterproofing materials.

Treat all rusted areas if applicable.

Substrate must be dry.

Maintenance coats: 3 - 4 Years

TRANSPORTATION AND STORAGE

**Transport:** Classified as non-hazardous

**Store:** Store away from severe cold, heat and direct sun.

PACKAGING

Standard: 1L

## SAFETY PRECAUTIONS

Although the product is non-hazardous, caution should be taken during application and storage. Keep container closed properly and away from children. Avoid contact with eyes, do not ingest. If ingested, drink plenty of water or milk, seek medical attention immediately. Refer to MSDS for complete information.

These recommendations are made as a result of testing and experience, it is believed to be true and in good faith. These directives do not imply any guarantee as the application and surface preparation methods is not within our control.



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