



**RUBBER
COATING
MANUFACTURING**

TECHNICAL DATA SHEET

RCM LEAK BLOCK

PRODUCT CODE: LBWP001

COMPILED DATE: 21 JUL 23

REVISE DATE: 21 JUL 25

PRODUCT DISCRIPTION

Low sheen multi purpose waterproofing coating

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
Recommended WFT:	1000 micron
VOC:	Low VOC
Binder %:	46%
Chemical Resistance:	Resistant to alkaline and acids spills at medium to high concentrations
UV Resistance:	Passed Xenon QUV, start degrade after 5 years

APPLICATION DIRECTIVE

Mixing and Thinning:	Single component, stir well before use. Do not dilute.
Coverage:	1 L per square meter, dependant on: Substrate (Profile and porosity) and application (with or 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:	5L, 20L
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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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WATER PROOFING AT IT'S BEST

MARIUS VAN DER WESTHUIZEN

Call: 083 262 6432
Office: 041 484 1569
Email: marius@rubbercoating.co.za
Web: www.rubbercoating.co.za

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