

TECHNICAL DATA SHEET

RCM ALL PURPOSE COATING

PRODUCT CODE: APCWB010

COMPILED DATE: 21 JUL 23

REVISE DATE: 21 JUL 25

PRODUCT DISCRPTION

Multipurpose Decorative Roof Coat.

INTENDED APPLICATIONS

Paint for various substrates and roofs.

PRODUCT FEATURES

Easy to applicate and clean with no thinning
 This water-borne coating boast with cutting edge technology where the formulation is highly UV resistant.
 Provides superior adhesion that proof to resist weathering, chalking and cracking.
 The external coating proofs to show significant reduction in fading.
 Improves life span of substrates that were coated.
 Encapsulation (Asbestos).
 No solvents, there for it is Environmentally Friendly and can be applied were rainwater is harvested.
 Spray, paint or roller applied.
 Total ambient temperature application.

TECHNICAL DATA

Appearance: Matt, homogeneous emulation
Binder: Acrylic Co Polymeric
Colour: Various see catalogue
SG: 1,18 - 1,22
KU: 100 - 114 @23Deg C
pH: 8,5 - 9,4
Recommended WFT: 330 micron
VOC: Low VOC

APPLICATION DIRECTIVE

Mixing and Thinning: Single component, stir well before use. Do not dilute.
Coverage: 1 L per 3 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: Cleaned thoroughly, remove old unstable paint.
 Treat all areas with primer if applicable.
 Substrate must be dry.
Maintenance Coat: 4 Years

TRANSPORTATION AND STORAGE

Transport: Classified as non-hazardous
Store: Store away from severe cold, heat and direct sun.

PACKAGING

Standard: 5L, 20L

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.



**RUBBER
COATING
MANUFACTURING**

MATERIAL SAFETY DATA SHEET

RCM ALL PURPOSE COATING

PRODUCT CODE: APCWB010

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1. PRODUCT AND SUPPLIER IDENTIFICATION

Manufacturer: Rubber Coating Manufacturing Pty(Ltd)
Address: 62 Paterson rd., North End, Port Elizabeth, Eastern Cape, RSA
Contact details: 27 41 484 1569
marius@rubbercoating.co.za
Product use: Roof Paint / All purpose (driveways ext.)
Technical nature: Acrylic Co Polymer based emulsion used for a painting

2. HAZARD IDENTIFICATION

Main Hazard: No great risk to health SAPMA rating 4 minimal
Contact Hazard
Skin: Cat 2, may cause slight irritation
Eye: Cat 2, may cause slight irritation
Acute Toxicity
Inhalation: No Data, Not Classified
Oral: Cat 2, may cause slight irritation
Dermal: No Data available
Carcinogenicity: No Data available
Flammability: Non Flammable (Water based)

3. COMPOSITION INFORMATION

	CAS:	W/W%
Acrylic Polymer	9003-63-840-60	10 to 10,7
Calcium Carbonate	1317-65-3	18 to 18,5
Pigment	N/A	7,3 to 7,8
Water	7732-18-5	56 to 58

4. FIRST AID MEASURES

Skin: Wash with water and dry
Eye: Rinse with water
Inhalation: Fresh Air
Oral: Rinse with water, if vomiting occurs naturally seek medical assistance

5. FIRE FIGHTING MEASURES

Extinguishing Media: Foam, CO2 or dry powder.
Hazard Contribution: Not flammable

6. ACCIDENTAL RELEASE MEASURES

PPE: Gloves,
Spill and Clean up method: Clean with water and absorbing materials, disghard in accordance with local regulations
Environmental precaution: Contain, make sure that the product is not washed into pools, streams or sewer.

7. HANDLING AND STORAGE

Store in accordance with local regulations. Store away from severe cold, heat and direct sun. Keep container sealed and away from children.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Engineering Controls: Adequate ventilation should be provided

PPE: Rubber Gloves

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Sheen, homogeneous emulsion

Binder: Acrylic Co Polymeric

Colour: Various see catalogue

SG: 1,1 - 1,2

KU: 95 - 114 @23Deg C

pH: 8,5 - 9,4

VOC: Low VOC

Water Solubility: Yes

10. STABILITY AND REACTIVITY

Stability: No thermal decomposition if used correctly

Hazardous Decomposition products: No hazards reaction if used correctly according to instructions

11. TOXICOLOGICAL DATA

Skin: No harmful effect

Chronic: No harmful effect

Inhalation: Fresh Air

Oral: Rinse with water, if vomiting occurs naturally seek medical assistance

Carcinogenicity: No Data available

Mutagenicity: No Data available

Reproductive Hazard: No Data available

12. ECOLOGICAL INFORMATION

May have short term impact, contain, clean, remove and monitor

13. DISPOSAL CONSIDERATIONS

Methods: Collect, rinse and dispose in accordance with local regulations

14. TRANSPORTATION INFORMATION

Road, rail and shipping. No UN classification as dangerous

15. REGULATORY INFORMATION

No Classification: Avoid eye contact and ingestion
Product contain biodegradable surfactants

16. OTHER INFORMATION

Communicate and familiarise the content of this MSDS to all personnel using the product

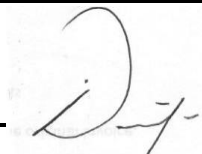
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These recommendations are made as a result of testing and experience, it is believed to be true and in good faith. The manufacturer do not accept any liability pertaining the use of the product. It is the responsibility of the consumer to use the product in a safe manner. Please train and identify possible hazards pre-use.

ISSUED BY:

MW van der Westhuizen

SIGNED:

A handwritten signature in black ink, appearing to be 'D. J.', is written over a faint circular stamp or watermark.