

**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](mailto: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

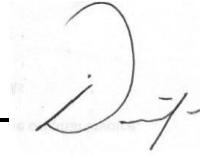
Although the product is non-hazardous, caution should be taken during application and storage. Keep container closed properly and away from children. Avoid contact with eyes, do not ingest. If ingested, drink plenty of water or milk, seek medical attention immediately. Refer to MSDS for complete information.

These recommendations are made as a result of testing and experience, it is believed to be true and in good faith. 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.