

# **TECHNICAL DATA SHEET**

# MEMBRYL 626

Excellent Anti-Carbonation Acrylic Polymer Weatherproof & Waterproof Membrane

#### **DESCRIPTION**

**MEMBRYL 626** is designed by latest Australia Technology. It is a waterborne high build elastomeric acrylic polymer waterproofing membrane with outstanding long-term weathering performance.

High standard of "Klopher Criterion" that carried excellent anti-carbonation effect, allowing **MEMBRYL 626** to "breath". This prevents blistering caused by moisture, trapped beneath the coating.

The long-term performance of decorative and protective membranes makes **MEMBRYL 626** the first choice in most surface treatment. Especially for substrate require barrier against carbon dioxide and water penetration.

#### FEATURES AND BENEFITS

- Seamless waterproofing systems liquid applied with no joints or laps, not allowing ingress of water or contaminants.
- Elastomeric, even after weathering
- Anti-carbonation protection of concrete
- ♣ Tough High tensile strength and hardness
- Allows substrate to breath
- Fungal and algal resistive an extended life and clean appearance in high humidity environments.
- Water based, fire and flame resistive

- Chemical attack resistive
- Decorative available in wide range of durable colours
- Very high adhesive strength no primer required on most surfaces.
- Resistive to impact and light traffic damage
- Weatherproof and lightfast
- Excellent UV durability

## **AREAS OF USE**

- Zincalumn / Metal decking roof
- R.C. Slab, flat roof, gutter, scupper drain
- Concrete roof areas

- External Walls
- Internal Walls
- Metal Surface
- Timber Surface

#### **COVERAGE**

2-3m2/kg per coat (approx). Subject to surface condition.

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## **APPLICATION GUIDE**

- Surface should be clean, structurally sound and free from contamination. If surfaces are damage or unsound, appropriate repairs need to be carried out.
- Surfaces should be dry. Reasonable dampness is acceptable.
- Can be applied by brush, roller or airless spray.
- Porous (but sound) surface can be primed with a thinned coat of MEMBRYL 626 (a mix of 2 parts of MEMBRYL 626 to 1 part of clean fresh water is recommended).
- **♣** Concrete Slab, Flat Roof, Wall or Structure

No priming is required. Two coats application is sufficient to provide a long term decorative, protective effect and highly resistive to water penetration & UV light. Apply one coat of Roofmate Bondcrete as primer when necessary.

- Non Absorbent Surface (Metal), Remove rust if any.
- MEMBRYL 626 is not suitable to apply on non paintable silicones or rubber surface.
- Equipment to be cleaned in water immediately after use.

## **PHYSICAL PROPERTIES**

Appearance : Assorted Colour

Boiling Point : Approximately 100°C (water)

Vapour Pressure : 30mm Hg @ 24°C (water)

Specific Gravity : 1.30

### **HEALTH & SAFETY**

#### **Safety Precautions**

- If product is splashed on skin it should be washed off with water before it dries
- Normal protective clothing should be worn.

### **First Aid**

**Swallowed**: Rinse mouth and throat with water. Do not induce vomiting and drink alcohol. Drink large amount of water. Seek medical if irritation occurs.

**Eye**: Gently flush with running water, holding eyelids open for 15 mins. Seek medical attention.

## **PACKING, TRANSPORT AND STORAGE**

Size: 1/5/20Kg
 Store in a cool dry place
 Flash Pont:
 N/A
 Shelf Life:
 15 months

#### **DISCLAIMER**

Any Advice, recommendation, information, assistance or service provided by Pro Builders in relation to its products or their use is given in good faith, however is provided without responsibility or liability. Customers are advised to undertake their own assessment to determine suitability of a product for the particular use intended. Due to the performance of any product being subject to a wide variety of field and surface conditions we are unable to assume liability for any loss, consequential or otherwise that may arise from the use of our products. Where a product is prove defective, our liability is limited to the replacement of the product.

