# Technical Data Sheet Membrane



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# **Description**

Ultratex Membrane is an extremely weather resistant highly flexible water-based acrylic coating having excellent exterior durability.

### **Uses**

Ultratex Membrane is used as an Exterior Protective Finish coat for the Ultratex Texture finishes and as a durable exterior coating for various masonry substrates. Generally, roller applied, it substantially upgrades the overall coating system durability & ensures greater colour consistency, especially over large areas. It significantly improves washability, reduces dirt accumulation, pollution and chemical attack especially on high profile textured coatings.



#### **Features and Benefits**

- Strong adhesion, Resistance to Mould and Algae
- Excellent flexibility, crack resistance and has good vapour permeability
- Tint-able to extensive colour range
- Easy to apply,
- Water based

# **Suitable Substrates – when properly prepared**

- Fresh Texture coated surfaces
- Exterior / Interior primed Masonry wall surfaces

### **Surface Preperations**

- Areas not to be coated should be masked and protected
- All surfaces to be coated must be clean, sound, free from contaminants including; oil, mould release, dust, dirt, silicone, mud, grease, salt, efflorescence, animal droppings and any loose or flaking material
- All substrates other than freshly applied texture must be primed, normally with Ultratex Primer (refer to Primer data sheet)

### **Application**

Before application ensure surface is cured and dry

- Mix thoroughly with power mixer before use
- Membrane may be applied by brush, roller or airless spray
- Generally, 20-30mm nap roller is used depending on the type of texture or surface being coated
- If using a roller, apply slight pressure; roll the coating in one
  (1) direction only, to avoid cross masking of layers. Brush and roll at the same time to avoid picture framing

| Trowel Texture Grade | Coverage / Pail                                 | Thk           |
|----------------------|---|---------------|
| 15L Pail             | Depends on Texture<br>surface<br>45-65SqM /Pail | WFT 150-200uM |

| Application Tools 20-30 Nap roller |                                |
|------------------------------------|--------------------------------|
| Clean Up                           | Clean all with water after use |
| Appearance                         | Coloured viscous liquid        |

| Drying Time     | Tack Free | Over-coat | Fully Dry |
|-----------------|-----------|-----------|-----------|
| (25°C & 50% RH) | 1Hrs      | 4Hrs      | 7 Days    |

| No. of coats     | Generally, one coat application     |  |
|------------------|-------------------------------------|--|
| Туре             | Acrylic emulsion                    |  |
| Gloss levels     | Matt                                |  |
| Specific Gravity | ~ 1.25-1.3                          |  |
| Thinner          | Water – not recommended             |  |
| Shelf Life       | 24 months from date of mfg (sealed) |  |

Product Name: Membrane

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# **Important Information**

- Ultratex Membrane must only be applied in air temperatures between 10oC and 30oC on a dry substrate and must be protected from rain and frost for the first 24 hours or finished work must be protected from rain, frost and severe weather conditions until fully dried
- Avoid application in full sun or hot, windy conditions

### **Safety and Handling**

Refer to Material Safety data sheet and warranty document before use

- Avoid inhalation of the vapour, prolonged skin contact and particularly eye contact
- Wear protective clothing to minimize skin contact and wear goggles where splatter is likely
- Where spills occur, soak up liquid spillage with sand/sawdust and dispose of in a sensible manner. Do not permit run-off to sewer, storm water or open bodies of water.
- Storage: Store away from food and drink and in a safe place

For further information or Material Safety Data Sheet, please call (03) 9364 4489 or visit www.ultratexvic.com.au

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