

ACRYLOC® TERRAGUARD

PRODUCT TYPE

Paints

PACKAGING

20L Heavy Duty Plastic Pail

NOMINAL WEIGHT

21kg

DESCRIPTION

Acryloc *TerraGuard* is a single part water based silicone emulsion sealer for use on absorbent substrates. It penetrates well into the open pores of the substrate, providing water repellency, while still allowing water vapour to permeate.

TerraGuard's was developed specifically for use on properly prepared clay and terracotta roof tiles. *TerraGuard* does not change the appearance of the substrate.

FEATURES & BENEFITS

- Water repellent
 - High Penetration
 - Reduces dirt penetration
 - Excellent vapour permeability
 - Water based
 - Easy & safe clean up
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SUITABLE SUBSTRATES

TerraGuard was developed specifically for use on clay and terracotta roof tiles however can be applied to most porous surfaces, including....

- Cement Render & other rendered surfaces
- Fibre Cement
- Concrete Floors
- Clay and Concrete Brickwork
- Concrete blocks
- Lime and Sandstone

[Test on a small area first]

SUBSTRATE PREPARATION

- 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
 - Care should be taken to keep Acryloc Primerbond TerraGuard off windows and adjacent surfaces that are not to be coated.
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APPLICATION

Acryloc *TerraGuard* does not require thinning or dilution prior to application

Method

- Acryloc *TerraGuard* can be applied using a roller, brush, HVLP spray equipment or airless spray
 - If using airless spray equipment, a 15-17 thou tip and white gun filter is recommended
 - Apply Acryloc *TerraGuard* at the rate of 10-12 m²/L
 - Acryloc *TerraGuard* must not be allowed to run, apply two coats to the specified spread rate
 - Allow TerraGuard to dry before commencing following coats
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building products

Important Notes

- Do not apply Acryloc *TerraGuard* on exposed surfaces when is anticipated within 6 hours of completion of the days work, longer in damp, cold +/- humid conditions
- Avoid application on hot surfaces or in hot &/or windy conditions.
- Do not apply if Relative Humidity is above 85% or temperature is within 3°C of Dew Point
- Application should be carried out on a day with temperatures above 10°C and below 32°C ambient.
- Surface temperature must be above 10°C during the application and the drying period
- Coated area must be protected from damage until the completion of the project; finished work must be protected from rain, frost, dew and severe weather conditions until fully dried or for at least 48 hours
- Surface to be primed must have a residual moisture content <10%. Moisture meters should be use

OTHER CONSIDERATIONS

Clean-Up

Clean up with water

Shelf-Life – Unopened Containers

Maximum two (2) years from date of manufacture when stored correctly.

Transport & Storage

Pails should not be stacked more than three (3) high during transportation and must be transported upright

Store in a cool place, upright, out of direct sunlight and above 4°C

For further information refer to **Safety Data Sheet (SDS)** for Acryloc *TerraGuard*

Limitations

TerraGuard is not intended to be used as a waterproofing membrane or exposed to pooling water.

TECHNICAL DATA

APPEARANCE	White liquid	
ODOUR	Low	
APPLICATION METHODS	Roller, brush, spray	
SPECIFIC GRAVITY (NOMINAL)	~ 1.0	
THEORETICAL COVERAGE	10-12 m ² /L	
DRY TIME (25°C & 50% RH) (APPROX)	Tack Free	Recoat/ Overcoat
	30 mins	After 2 Hours or when dry
NO. OF COATS	Typically 2 coats	

SAFETY & HANDLING

For further information refer to **Safety Data Sheet (SDS)** for Acryloc *TerraGuard* before use. For further information on Material Safety Data Sheets, call the Acryloc Tech – Info line on 1300 661 745 or visit www.acryloc.com.au

When working with Acryloc *TerraGuard* observe the usual precautions for handling acrylic water based products including:

- 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

Full pails are HEAVY. Wear protective footwear and seek assistance if necessary.



WARRANTY

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law and the benefits provided by our warranty are in addition to other rights and remedies available to the consumer under the law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

In addition to these legal requirements, Acryloc Building Products provides a material replacement warranty against cracking, peeling, flaking or blistering of the full Roofcote System caused by any defect in manufacture for a period of fifteen years when applied correctly by a skilled and experienced applicator in accordance with all current application criteria, including but not limited to, substrate type and preparation, application rates and methods, prevailing weather conditions and protection of finished work.

Acryloc Building Products provides no warranty, expressed or implied, against damage due to movement of the substrate or structure and Acryloc Building Products cannot accept responsibility for variations in colour, strength, appearance or workability resulting from on-site mixing procedures and conditions.

To claim under this warranty, contact us by phone, mail, or through the 'contact us' facility on our website (see the contact information below), and give details of the claim, including your contact details. Proof of purchase is required and we reserve the right to inspect the affected property at our cost.

FIRST AID MEASURES

For further information refer to **Safety Data Sheet (SDS)** for **Acryloc Primerbond TerraGuard** before use. For further information on Material Safety Data Sheets, call the Acryloc Tech – Info line on **1300 661 745** or visit **www.acryloc.com.au**

Ingestion

If swallowed, wash out mouth with water. Do **NOT** induce vomiting. Drink at least two (2) glasses of water. Seek medical attention.

Eye

Wash with copious amount of water for 15 minutes holding eyelid(s) open. Take care not to rinse contaminated water into non-affected eye. Seek medical attention.

Advice to Doctor

Treat symptomatically

MANUFACTURED BY:

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