



TECHNICAL DATA SHEET

Roofbond Terrabond

DESCRIPTION: Acrylic water based high glaze for non-glazed terracotta clear coating

RECOMMENDED USE: Seal and produce a clear high gloss to non factory glazed terracotta tile roofs. It is applied by airless spray using a 519-512 tip size.

APPLICATION PROCESS: Remove all mold with Shieldcoat Mossy, Waterblast roof with 3000psi minimum. Apply one coat of Basecoat CDA using a 517 tip followed by 1-2 coats of Terrabond using 517 or 521 tip. Allow drying times between coats.

APPLICATION DETAILS / GUIDE:

Application method: Airless spray / Brush / Roller

Thinner: Not recommended (use Shieldcoat Hot Weather Additive sparingly)

Airless Tip Size: 517 / 521

Clean up: Water

Indicated film thickness: 100 microns (WFT)

Indicated film thickness: asbestos dry: 25 microns (DFT)

Coats Required: 1 (Minimum)



TECHNICAL DATA SHEET

Roofbond Terrabond

TYPICAL PROPERTIES:

Colour: Wide range of factory and custom colours

Finish: Gloss

Size: 15 Ltr

Volume solids: 50% average**

Theoretical spreading rate: Asbestos Roof 5m² / Litre

Application surface temperature: 10°C to 40°C

Touch Dry: 30 minutes*

Recoat: 2 hours *

Full Cure: 10-14 days*

Drinking Water Safe: After 10 days* curing and initial rinse (rain or garden hose pressure).

Shelf life: 24 Month

*All figures are quoted at 25° Celsius and 50% Relative Humidity



TECHNICAL DATA SHEET

Roofbond Terrabond

HEALTH AND SAFETY:

Contact The Poisons Information Center on Phone: 0800 764 766 or a doctor.

Ingestion: Do not induce vomiting. Give water to drink. Seek medical assistance.

Eye Contact: Flush eyes using eye baths until irritation subsides. Seek medical assistance.

Inhalation: Remove to fresh air. Seek medical assistance

Skin Contact: Wash thoroughly with soap and water. Launder clothing before reuse. Seek medical assistance if irritations persist.

Medical attention: Treat symptomatically.

First Aid Facilities: Eye Baths, safety showers.

RECOMMENDATIONS AND PRECAUTIONS:

Ensure that appropriate workplace health and safety methods and PPE are used when working with this product.

Ventilation: Ensure adequate ventilation when using this product.

Drinking water: When drinking water collection systems are in place, Shieldcoat recommends disconnecting the system prior to commencing work, then allowing 10 days of curing and a thorough fresh water rinse (rain or garden hose pressure) before reconnecting the system. Ensure that this product is applied in full accordance with Shieldcoat Recommendations.

Care and Maintenance: Protect the coating from abrasive contact for 10 days. Wash down periodically with a mild detergent solution to refresh and preserve the coating.

MSDS: Available on request or download from the Shieldcoat website. www.shieldcoat.co.nz

DISCLAIMER: Shieldcoat advises that the applicator of this product is responsible to determine and verify its suitability for the intended use prior to application. The data and recommendations contained within this document were true and accurate at the time of writing.