



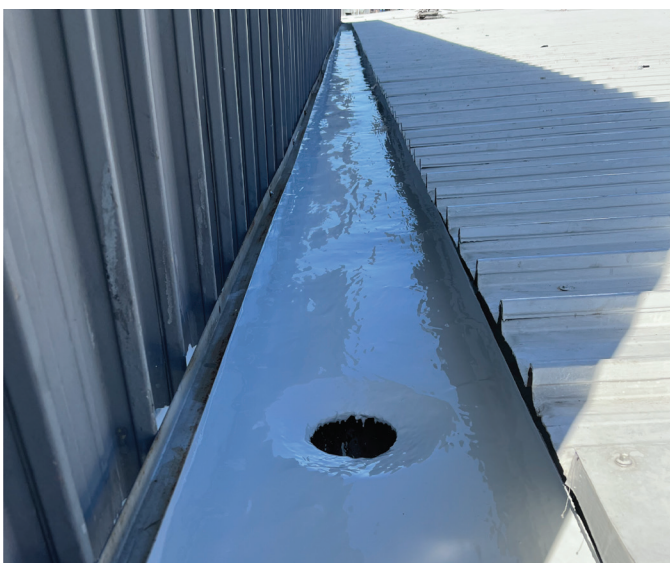
ALPHAGUARD BIO

DEVELOPED TO RESTORE LOW SLOPE AND METAL ROOFS

Alphaguard BIO is a unique, two-component solvent free polyurethane liquid applied waterproofing solution that can be used to restore roofs. It is a virtually odourless, chemically cured, aromatic/aliphatic polyurethane roof restoration system distinguished by its high bio-based content.

FEATURES / BENEFITS

- Excellent cold-weather flexibility, tensile strength, and elongation properties
- Very low odour
- Weathers extremely well
- Highly reflective
- Easy to maintain, keeping them sustainable for the long haul
- Full, long-term warranties
- Easy to repair





LIMITATIONS

Not recommended for use over the following:

- **Roof Decks:** Direct application to cementitious wood fiber, metal, poured-in-place gypsum, structural lightweight or lightweight insulating concrete, and wood decks (includes plywood, tongue-and-groove, etc.).
- **Products / Systems:** Asphalt-based or coal tar gravel surfaced BUR systems, clay tile, expanded or extruded polystyrene insulation, fluoropolymer finished metal, shingles, silicone-based products and tar-based products.
- Not for use under continuous immersion.

PACKAGING

15.5 litre kit

- Part A: Packaged in a 20 litre container
- Part B: Packaged in a 5 litre container

STORAGE

- 12 Months shelf life in unopened containers, when properly stored. **DO NOT FREEZE PART B.**
- Recommended storage conditions are indoors in a ventilated, dry area removed from heat, open flame, ignition source and direct sunlight. Storage temperatures should range from 15°C to 21°C and must not drop below 0°C or exceed 43°C.
- On jobsite, materials should remain on the pallet until use and be stored in a shaded, ventilated area. Materials should be covered with a light-coloured reflective tarp for protection against the elements. Allow for adequate air flow inside the pallets.
- Shelf life could be affected if the product is not stored properly.

POT LIFE

- 20 to 25 minutes at 25°C and 50% RH
- **NOTE:** Temperature dependent – increasing temperature reduces extended pot life.

TECHNICAL SUPPORT

Your local Tremco Roofing sales representative, working with the Technical Service Staff, can help analyse conditions and needs to develop recommendations for special applications.