



# ULTRACLEAR TRAFFICCOAT

## WATER BASED TRANSPARENT TOP COAT WATERPROOFING MEMBRANE

CMA ULTRACLEAR TRAFFICCOAT is a transparent single pack co-polymer emulsion forming a clear, tough, durable, flexible, foot trafficable waterproof membrane/coating in a transparent gloss finish. To be applied over leaking tiled surfaces such as a shower or balcony deck to form a waterproof barrier without the need of removing the original tiled surfaces. It is formulated to perform under UV exposure and sunlight and is designed for rectification works where the original appearance of the substrate is desired without removing tiles.

### USES

- Tiled balconies courtyards and terraces
- Showers and wet areas
- Terracotta pavers and tiles
- Most masonry, concrete and brick surfaces
- Sandstone surfaces
- Top coat for timber floors

### ADVANTAGES

- Meets the "green star" environmental criteria
- Low voc and non-hazardous and non-flammable
- Foot trafficable only
- Is a top coating not a penetrating sealer

### APPLICATION

Compatibility testing is required prior to application. Always apply to a completely dry surface free of dampness and/or moisture. Good preparation is essential. Surfaces must be dry, clean, sound, stable, and free of dust, grease, loose, flaking, friable material and other contamination and substances. Surface to be wash with detergent and/or bleach and washed off with clean water and allowed to dry thoroughly. Moss and mould must be removed with a solution of 1-part bleach to 2-parts water, and then washed off with clean water and allowed to thoroughly dry. Cracked/damaged or loose grout between tiles/boarders must be completely removed, re-grouted and allowed to cure. Cracked tiles should be replaced. Cracks and imperfections in concrete/render or screeds should be repaired with MAXREST or other suitable repair mortar.

Additional coats should be diluted with water at a ratio of 2 parts to 1 part water and applied using a brush or roller. Always mix thoroughly using an electric drill mixer at a low speed. ULTRACLEAR TRAFFICCOAT Transparent Membrane is a 2-3 coat system. Allow a minimum of 4 hours between coats and 5-7 days full cure after final coat at 25°C and 50% R.H. We recommend you apply all coats within 48 hours to avoid surface contamination between coats. Minimum dry film thickness - 0.5mm (500 micron) over joints, grout lines, mortar joints, concrete and level surfaces. 0.2mm (200 microns) over tiles. For a slip resistant finish – Apply first coat and whilst still wet broadcast fine Silica Sand and allow to dry. Blow off excess Silica Sand before applying additional coats. As a Guide 1 kg diluted ratio mix (2 parts ULTRACLEAR TRAFFICCOAT to 1 part water) will cover approximately 4.5m<sup>2</sup> per 2 coats. It is recommended to apply multiple thin coats.

### SHELF LIFE AND STORAGE

When stored in an unopened container in a cool (10°-20°), dry environment and stored above ground level, will have a shelf life of approximately 12 months. Always mix well before use.

### SAFETY PRECAUTIONS AND FIRST AID

When handling, DO NOT eat, drink or smoke. The use of gloves, safety boots and protective eyewear is recommended. Always use breathing respirators. Use in well-ventilated areas. In case of eye contact, rinse with plenty of water and contact Doctor or Poisons Information Centre. If swallowed DO NOT induce vomiting, immediately contact Doctor or Poisons Information centre on 131 126 (AUS). Additional information is listed in the CMA-Material Safety Data Sheet, SDS can be down loaded from [www.cmapl.com.au](http://www.cmapl.com.au)

**DO NOT discharge into sewer or waterways**

Packaging: 1kg, 3kg and 7kg

**Construction Materials Alliance Pty Ltd**  
Unit 4/92 Bryant Street, PADSTOW NSW 2211

Tel: +61 2 9771 0011

Email: [admin@cmapl.com.au](mailto:admin@cmapl.com.au) Web: [www.cmapl.com.au](http://www.cmapl.com.au)

