

## ULTRASEAL CEMENTIOTIOUS







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**UltraSeal Cementitious** is a two-component elastomeric waterproofing coating with added fiber.

**UltraSeal Cementitious** is highly elastic with exceptional adhesion properties that can be used to waterproof:

- Concrete structures, storage tanks, pipes, basements, water canals, bridges and both internal and external walls and floors against hydraulic pressures.
- Balconies, showers and under tiled applications.
- · Water features, fountains, swimming pools, ponds and sewage treatment plants.
- Protection of new and old exposed concrete against carbonation, chloride and sulphate attacks.

#### **ADVANTAGES**

- · Highly flexible with crack bridging capabilities.
- Excellent adhesion to most masonry substrate.
- Non-toxic to water, plants and fish.

#### **APPLICATION**

Keep substrate moist during application. **UltraSeal Cementitious** can be applied by trowel, roller, brush or mechanical spray equipment. Apply at a minimum of 1.5 mm per coat. Use Geo-membrane (membrane approved by N.U.I only) to cover cracks or highly stressed areas embedded into the base coat mortar.

#### Application method:

Apply two sealing coats and one tack coat. The two sealing coats must be applied at right angles. Ensure that the 1<sup>st</sup> coat is completely dry before applying the 2<sup>nd</sup> coat (usually 2-6 hours). Leave the sealing coats to dry for 48 hours then apply the tack coat. Water retaining structures, should cure for 7 days before adding water.

#### **TOUCH DRY**



±3 hours

#### **FULL CURE**



2 days

#### **OVERCOATING**



2 - 6 hours

#### **AVERAGE COVERAGE**



3 - 5 m<sup>2</sup> / kit

# ULTRA THE WATERPROOFING CHOICE







### APPLICATION METHODS









 ${\it Manufactured by NUI-Member of the RIGIFoam\ Group}$ 

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