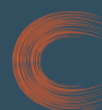


# Technical Data Sheet

## Ultrabond



**ULTRATEX**  
WALL CLADDING & COATING

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### Description

ULTRABOND is a water-based adhesive designed as an admixture for cement toppings, concrete and plaster where improved adhesion and thin film cure can be expected.

### Uses

ULTRABOND can be used as a bonding agent for toppings, rendering, patching and tiling. It is also suitable for use as an adhesive for carpentry and craft work.

### Application

#### For Toppings and Patching:

- Dilute 1part ULTRABOND / 4 parts water
- Apply 1 coat and allow to dry
- Apply bonding coat of ULTRABOND (4 parts PVA 48 / 1 part water)
- While bonding coat is still tacky carry out Topping or Patching
- Topping mix should be mixed with 1 part PVA 48 / 10 parts water

#### For Plaster Render:

- Painted surfaces should be wire brushed
- Dilute 1part ULTRABOND / 4 parts water
- Apply 1 coat and allow to dry for 24 hours
- Apply bonding coat of ULTRABOND (4 parts PVA 48 / 1 part water)
- While bonding coat is still wet plaster with hard wall plaster
- Hard wall plaster should be mixed with 1 part PVA 48 / 4 parts water

#### For Tiling:

- Dilute 1part ULTRABOND / 4 parts water
- Apply 1 coat to seal the surface and allow to dry
- Apply bonding coat of ULTRABOND (1 part PVA 48 / 1 part water)
- While bonding coat is still tacky apply bedding mix
- Bedding mix should be mixed with 1 part PVA 48 / 4 parts water
- If tiles have a porous back, coat with diluted 1 / 4 mix and bed while tile and mix are still wet

#### For Carpentry:

- Use ULTRABOND undiluted for all carpentry and craft work applications

#### ULTRABOND when used as an admixture:

For cement toppings, concrete and plaster best results are obtained by diluting 2 litres of ULTRABOND with 20 litres of water (1:10 parts water). This is normally enough for mixing 40 kg bag of cement

| Type   | Packing  | Coverage            | Thk     |
|--------|----------|---------------------|---------|
| Medium | 20Kg Bag | 3.5- 4.5<br>SqM/Bag | 3 – 5mm |

|                   |                                      |
|-------------------|--------------------------------------|
| Application Tools | Steel Trowel, Float, straight edge   |
| Clean Up          | Clean all with water after use       |
| Appearance        | Coloured gritty viscous liquid paste |

|                                |           |           |           |
|--------------------------------|-----------|-----------|-----------|
| Drying Time<br>(25°C & 50% RH) | Tack Free | Over-coat | Fully Dry |
|                                | 2Hrs      | 24Hrs     | 7 Days    |

|                  |                                     |
|------------------|-------------------------------------|
| Appearance       | Opaque milky white liquid           |
| Viscosity        | Approx. 3000cps                     |
| Specific Gravity | Approx. 1.1                         |
| pH               | 4.5                                 |
| Shelf Life       | 24 months from date of mfg (sealed) |
| Solids           | Approx. 48%                         |

## Safety and Handling

Refer to Material Safety data sheet and warranty document before use

- 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.
- **Storage:** Store away from food and drink and in a safe place

For further information or Material Safety Data Sheet, please call (03) 9364 4489 or visit [www.ultratexvic.com.au](http://www.ultratexvic.com.au)