



# Thermexx Detail Plaster

## Synthetic Bedding & Leveling Plaster.

### Purpose & Areas Of Use:

As a bedding plaster for fibreglass mesh reinforcing around window openings, sills, corners or any change of direction with the **Thermexx Insulated Plaster System**. Also as a leveling plaster/surfacer, generally with fibreglass reinforcing mesh to fibre cement board, tilt slab, or other cement based surfaces.

### Product:

A highly filled, heavy bodied, waterborne acrylic plaster containing graded aggregate to provide good flexibility and excellent adhesion properties.

### Process Compatibility:

Fully compatible with **Thermexx Plaster** and **Chevaline** coatings including all spray and trowel applied textures, **Coverfil** and **Coverflexx**.

### Colour:

Green

### Standard Pack:

15 litre and 20 litre plastic pails.

### Physical Properties:

#### Liquid Material:

Solids (% by volume): 67%  
Specific Gravity: 1.7-1.8  
Flash Point: None – waterbased material.  
Shelf Life: Two years – original sealed pails when stored in cool dry conditions.

#### Applied Product:

Flexibility: Passes 10mm mandrel  
Durability: Very good when protected by recommended Bodycoat/Topcoat systems.  
Adhesion: Excellent to expanded and extruded polystyrene, and to other substrates over recommended primers.

### Surface Preparation:

Ensure all surfaces are dry and free of dirt.

### Application:

Apply with trowel or broadknife to the prepared surface, embed fibreglass reinforcing mesh into the plaster and then finish with a 1mm thick layer over the top.

### Application Properties:

**Spreading Rate:** 7.5-12.5 sqm/15 litre pail  
(10.0-16.5 sqm/20 litre pail)

**Drytime:** Touch Dry 1-2 hours  
Through Dry 24 hours  
Full Hardness 5-7 days

At 20C and 65% relative humidity

Drying times will be prolonged at lower temperatures and/or higher humidity.

### Health And Safety:

**Thermexx Detail Plaster** is a waterborne material, non-flammable, and contains no mammalian toxic substances. It requires no special storage conditions other than protection from frost and excessive heat. The use of barrier cream on exposed skin when handling material is recommended.

Equus Industries Ltd  
PO Box 601  
Blenheim  
Phone: 03 578 0214 Fax 03 578 0919  
Email: [admin@equus.co.nz](mailto:admin@equus.co.nz)  
Web: [www.equus.co.nz](http://www.equus.co.nz)