

# THERMEXX DETAIL PLASTER

## Synthetic bedding and levelling plaster

February 2024

### PURPOSE AND 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 levelling plaster/surfacers, 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 PACKS:

15 litre pails.

### PHYSICAL PROPERTIES:

Liquid Material	
Solids (% by volume)	67%
Specific Gravity	1.7-1.8
Flash Point	None - waterbased material.
Shelf Life	2 years in original sealed pails when stored in cool dry conditions.

Applied Film	
Flexibility	Passes 10 mm 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 1 mm thick layer over the top.

### APPLICATION PROPERTIES:

**Spreading Rate:** 7.5-12.5 sqm/15 litre pail

### Dry Time (at 20° and 65% RH):

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

Touch dry	1-2 hours
Through dry	24 hours
Full hardness	5-7 days

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## 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.

## WARNINGS AND BANS:

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?	No
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## MANUFACTURERS CONTACT DETAILS:

Manufacture location	New Zealand
Legal and trading name of manufacturer	Equus Industries Ltd.
Manufacturer address for service	4 Sheffield Street, Blenheim 7274
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