



## FLOATCOAT DATA SHEET

### Description

Floatcoat is a dry plaster finishing render. Usually applied by plastic trowel/float to produce a pleasant, light, grainy texture. A medium texture can be achieved by application through a hopper gun or sponged with sponges.

Floatcoat contains only natural minerals and additives.

Floatcoat is designed primarily for use as a finishing coat for the application of these MPT Exterior Cladding Systems: AACclad, Fibreclad, Liteclad, Meshclad and Stoneclad.

Fibreclad and Meshclad are BRANZ Appraised systems.

Reference: Branz Appraisals 496 and 445.

### Features and Benefits

- Easy application and handling.
- Easy to use on vertical and overhead applications.
- Excellent adhesion to MPT Bondcoat, MPT Litecoat, MPT Skimcoat, MPT Stonecoat.
- Excellent solvent resistance.
- Skimcoat does not decompose into hazardous by-products.

### Limitations and Precautions

- Do not add anything other than clean water.
- Do not add Liquated Bonding Agent.
- Do not add additional water to Floatcoat later than two hours after original mixing.
- Apply only when the temperature is between 5° and 30°.
- Do not apply if a sudden temperature drop is likely during drying/cure time.
- Do not apply in hot, dry, windy conditions.
- Plaster must be protected from rain or water in the first 24 hours.
- Do not apply Floatcoat to wet or 'green' cementitious substrates. Allow a reasonable curing/drying period.

### Technical Data

**Bag Size** 20kg

**Dry Time** 24 hours

Cool temperatures, high film thickness or high humidity may require longer drying times.

**Theoretical Coverage** 5 - 6 m<sup>2</sup> per 20kg bag @ 1mm thickness

**No. of coats** 1 to 2 coats

**Flash Point** None

**Thinner/Clean up** Water

Wash equipment and spills immediately with water.  
Ensure washing water does not enter waterways.

**Theoretical VOC** 1 g/kg

### **Surface Preparation**

The surface must be dry. Remove all dirt, dust, grease, loose particles, mould or any other form of contamination from the surface. Any release agents must be completely removed.

### **Application**

Stir the contents thoroughly before and during use.

Apply at a minimum thickness of 1mm.

Apply by commercial plastering machines or manual application (drill mixer only).

### **For Best Results**

- Optimum working time is 3 – 5 minutes following application to the wall surface.
- Do not apply in direct sunlight.
- Use the full MPT Exterior Plaster System.
- Check the finished plaster system annually for cleanliness and integrity of the applied finish coatings.

**Storage** Store in a dry place on dunnage or a pallet, out of direct sunlight and away from moisture for up to 6 months.

**Health and Safety** (Please refer to the Material Safety Data Sheet before using)

**MPT Floatcoat** is non-flammable, non-hazardous, non-combustible & non-explosive.

**KEEP OUT OF REACH OF CHILDREN**

### **Product Number**

MPT101

V 1 - 11.15

Please ensure you are referring to the current Datasheet.



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