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FLEXITROWEL (2mm)

GENERIC TYPE: Scratch and drag finish based on high performance, high build acrylic coating.

TYPICAL PROPERTIES/ FEATURES:

- Flexitrowel is a styrene acrylic high build trowel applied textured coating for exterior and interior wall finishes.
- Attractive finish for vertical "scratch" finish or "swirls".
- Excellent exterior durability.
- Non flammable, non toxic, low odour.

TEXTURE TYPES AND COLOURS: Flexitrowel is available in a fine 1-2mm scratch finish. A range of pastel and mid-tone colours is possible. For areas where dirt retention is of high risk the option of a clear or pigmented glaze is available.

SUGGESTED USES:

- Coating of commercial and residential building exteriors (both new and existing) of concrete, fibre cement board and exterior grade timber sheeting.
- Interior feature wall.
- Texturing.
- For jointing of sheet cladding refer SJ. system on separate data sheet.

NOT RECOMMENDED:

- Continuous immersion.
- Areas subjected to chemical or physical attack.
- Very dark colours.
- Areas where dirt and mould may accumulate.
- Not tested to EM4 on Fibrecement.

APPLICATION METHOD: Trowel scratch- use rigid polystyrene trowel or similar.

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FLEXITROWEL (cont'd)**PROPERTIES:**

Solids Content:	86%
Volume Solids:	74%
Density:	1.9kg/Lt
Coverage Rate:	1.0-1.2 litres/m ² depending on surface
Film Build:	1-2mm approximately
Dry Time:	2-24 hours depending on temperature, humidity and air movement
Clean Up:	Water
Storage:	Internal cool conditions

NUMBER OF COATS REQUIRED:

One only (over correctly prepared and sealed/primed surfaces).
Solvent Sealer over Harditex, concrete block and precast.

SURFACE PREPARATION:

- a) **Fibre Cement. Concrete or Masonry**
Apply one coat of Solvent Sealer at 6m²/Lt. When dry, apply one coat of Surfaglaze basecoat, tinted to the topcoat colour, at 4m²/Lt.
- b) **Insulclad**
Apply one coat of Acrylic Sealer at 5m²/Lt, then apply Surfaglaze as in (a) above.

APPLICATION:

Apply Flexitrowel to the primed and sealed (Surfaglaze) surface. Use a trowel followed by a polystyrene float. Take care to achieve an even result. Vertical scratches or random swirls can be obtained. Do one wall and obtain client approval before proceeding. Work out of direct sunlight to keep the coating "open" and to avoid a "dry" edge.
Apply a sealer if required (see maintenance).

MAINTENANCE:

In areas where dirt, spores, mould etc may accumulate, an application of Revaglaze gloss or satin is recommended. Apply by spray at 5m²/Lt. Some parts of a building may need this treatment more than others eg: shady, damp areas; horizontals. Flexitrowel is very durable but to maintain its appearance regular washing is necessary. As in all aggregate finishes dirt and mould accumulation is common. This can be removed by washing with proprietary chemicals and/or low-pressure waterblasting.

Overcoating with Flexiglaze (coloured glaze) after 5 years will probably be desirable for aesthetic reasons.