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## **FLEXIFINE**

**GENERIC TYPE:**

Sand finish (fine texture) coating based on a high durability, high build acrylic.

**TYPICAL PROPERTIES/ FEATURES:**

- Flexifine is a styrene acrylic high build trowel applied textured coating for exterior and interior wall finishes.
- Attractive matt, sand finish. Fine aggregate size.
- Excellent exterior durability.
- Non flammable/non toxic/low odour.
- Easy application.
- Range of light colours.
- Flexible acrylic base.
- Acrylic sponge finish.

**TEXTURE TYPES AND COLOURS:**

Flexifine is available in a fine sand 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. Apply a full coat of Flexiglaze (8m<sup>2</sup>/Lt) prior to application to ensure even colour appearance.

**SUGGESTED USES:**

- Coating of commercial and residential building exteriors (both new and existing) of concrete, fibre cement board. Coating of Insulclad and Dryvit basecoats.
- Interior feature wall.
- Texturing.

**NOT RECOMMENDED:**

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

**APPLICATION METHOD:**

Trowel - use rigid polystyrene trowel, plastic float or sponge to finish.

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**FLEXIFINE** (cont'd)

<b><u>COVERAGE RATE:</u></b>	0.8 - 1.2 litres/m <sup>2</sup> subject to variations of surface texture.
<b><u>NUMBER OF COATS REQUIRED:</u></b>	One only (over correctly prepared and sealed/primed surfaces).
<b><u>FILM BUILD (TOTAL):</u></b>	1.0mm (approx)
<b><u>THINNING:</u></b>	Clean potable water but not recommended.
<b><u>DRY TIMES:</u></b>	(20°c 50% RH) touch dry 1½ hours Topcoat after 24 hours
<b><u>CLEAN UP:</u></b>	Water
<b><u>SHELF LIFE:</u></b>	24 months in unopened containers.
<b><u>SURFACE PREPARATION:</u></b>	<p>a) <b><u>Fibre Cement or Masonry</u></b> Apply Solvent Sealer at 6m<sup>2</sup>/Lt. When dry, apply one coat of Surfaglaze basecoat, tinted to the topcoat colour, at 4m<sup>2</sup>/Lt.</p> <p>b) <b><u>Insulclad</u></b> Apply one coat of Acrylic Sealer at 5m<sup>2</sup>/Lt, then apply Surfaglaze as in (a) above.</p>
<b><u>NORMAL INSTALLATION:</u></b>	<p>(i) Apply Flexifine by trowel and finish with hard plastic float, sponge or polystyrene float. Take care to keep texture even. Work out of direct sun or strong winds to achieve adequate working time.</p> <p>(ii) Apply one coat of Flexiglaze (tinted appropriately) prior to Flexifine to ensure that an even finish is obtained.</p> <p>(iii) Trowel finishes are applied in higher builds. As these coatings are often slow to dry, ensure weather conditions allow a good dry time.</p> <p>(iv) Cleaning options (see maintenance).</p>
<b><u>MAINTENANCE:</u></b>	<p>In areas where dirt, spores, mould etc may accumulate, an application of Revaglaze gloss or satin is recommended. Apply by spray at 5m<sup>2</sup>/Lt. Some parts of a building may need this treatment more than others eg: shady, damp areas; horizontals. Flexifine is very durable but to maintain its appearance regular washing is necessary. As in all aggregate finishes dirt and moults accumulation is common. This can be removed by washing with proprietary chemicals and/or low-pressure waterblasting.</p> <p>Overcoating with Flexiglaze (coloured glaze) after 5 years will probably be desirable for aesthetic reasons.</p>