

Technical Data Sheet



Date June 2016
Replaces July 2007

FLEXIGLAZE - Exterior suitable durable coating

GENERIC TYPE: Pure acrylic coating.

TYPICAL PROPERTIES:

- FLEXIGLAZE is a pure acrylic, elastomeric pigmented (coloured) glaze coating for exterior wall application.
- Can be applied as a smooth finish, or over textures.
- Finish: Low Sheen
- Good flexibility.
- Very good UV durability and colour stability.
- Good weatherproofing properties.
- Non-flammable.
- Non-toxic.
- Low odour.
- Total solids content: 50%
- Volume solids: 40%
- S.G.: 1.2kg/litre
- Finish: Gloss, semi-gloss, low sheen
- Early Fire Hazard:

Ignitability	0
Spread of Flame (FE 1677)	0
Heat Evolved	0
Smoke Developed	4
- Colour: White, plus a selection of colours
- Special colours to order
- Choose from BS5252 colour charts
- Any colour may be matched

SUGGESTED USES:

- Coating of commercial and residential building exteriors (both new and existing) of concrete plaster, brick, concrete blocks, fibre cement sheets, metal cladding.
- Overglazing of Nuplex high build coating systems and some waterproofing liquid membranes.
- Particularly recommended for the upgrading of buildings which have been previously coated (that are in sound condition) and generally require a change of colour or upgrading.

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NOT RECOMMENDED:

- Continuous immersion.
- Areas subjected to chemical or physical attack.
- As a waterproofing coating on its own.
- Not tested to EM4 on Fibrecement.

APPLICATION METHOD:

Normally rolled but also Brush and conventional or airless spray.

COVERAGE RATES:

Smooth surfaces: 8-10m²/litre

Rough surfaces: 6-8m²/litre

Number of coats: 2 recommended

FILM BUILD (TOTAL):

(2 coats) Wet: 200 microns

Dry: 80 microns

THINNING: Clean potable water, but not recommended.

DRY TIMES:

(20°C 50% RH)

Touch dry: 2 hours

Recoat: 3 hours

Overglaze: 24 hours

CLEAN UP: Water while wet.

CAUTION: Provide adequate ventilation when spraying in confined areas.

SHELF LIFE: 24 months in unopened containers.

PACKAGING: 10 litre polypails

FLASH POINT: None

NZ DANGEROUS GOODS CLASS: Not applicable