

Masons FLX - Flexible Plaster System

Product Technical Statement: 107108



Highly flexible waterproof acrylic plaster membrane, for a crack resistant plaster coating
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Level of assurance needed to demonstrate NZ Building Code Compliance

Supporting documentation should include self-assessment and technical information by manufacturer



Masons confirms that this minimum level of assurance has been met or exceeded by the following:

Masons Plastabrick Ltd

[Licensed Applicator ONLY product - 0800522533](#)

Technical Statement

Product Description

With Masons FLX™ you are wrapping your entire house with a flexible, durable, water-resistant render, greatly reducing the chance of moisture damage to the building through the substrate. This non-cement based water-borne acrylic plaster system contains aggregate to provide flexibility and excellent adhesion qualities, making it a favorite among plasterers.

Scope of use

FLX Acrylic plaster has a lot to offer, being crack and water resistant its an upgrade from the cementitious plaster. This liquid plaster can be applied over the following [8 substrates](#). Click on each link to be redirected to the specifications.

- [ENVIRO AAC](#) - Wall panel
- [THERMALCRETE](#) - Lightweight panel system
- [XRV](#) - EPS Insulated panel system
- [PLASTABRICK](#) - Brick & Block plaster system
- [PLASTATEK](#) - Monotek plaster system
- [PLASTABLOCK](#) - XRV and Block plaster system (ideal for renovations)
- [PLASTABACKA](#) - Hardibacker plaster system
- [PLASTASLAB](#) - Tilt Slab plaster system

New Zealand Building Code (NZBC)

The product will, if employed in accordance with the supplier's installation and maintenance requirements, assist with meeting the following provisions of the building code:

- **Clause B2 Durability:** Performance B2.3.2

Evidence

The product meets the requirements set out in the following documents, or relevant parts of cited standards within the documents:

FLX™ has a 20 Year system warranty, is manufactured in NZ for New Zealand conditions and it's a proven product that has been on the market for over 10 years.

Supporting Evidence

The product has and can make available the following additional evidence to support the above statements:

Masons Plastabrick Ltd

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Use in Service History

Has been in service history over 10 years

Product Criteria

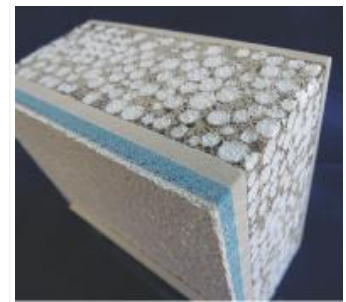
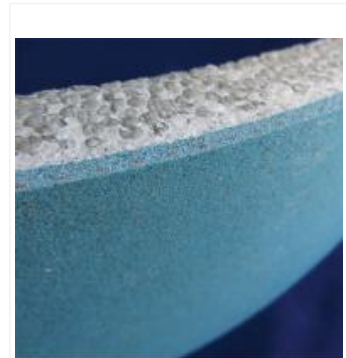
Design requirements

Please select a plaster substrate first.

Installation requirements

System Process:

1. Selected Substrate - Suitable for multiple substrates
2. Optional Levelling Coat - See Data Sheet for more info
3. PlastaSeal™ Sealer - from Masons



masterspec partner

Company Contact Details



MASONS
Designed Smart, Built Tough.

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4. FLX™ - Bedding Plaster 2-3mm thick with 150gsm fibreglass mesh embedded in the centre
5. Optional Pre-coloured Texture - from Masons (replaces one coat of paint)
6. Premium High Build Paint - 2 Coats of Masons Exterior Acrylic Paint

For full installation guide [click here](#)

Maintenance requirements

Repainting: As part of routine maintenance the house should be repainted every 7 years. If the property is within 500m of the ocean every 4 years is required.

Please see the full [maintenance document](#) as part of the product warranty

Warrantees

FLX™ has a 20 Year system warranty, is manufactured in NZ for New Zealand conditions and it's a proven product that has been on the market for over 10 years.

For full warranty document [click here](#)

Company Product Information

Relationships



New Zealand Made

Videos

[FLX - Acrylic Flexible plaster system](#)



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