ARMOURSEAL

AMOURFLEX-MS
Sealant and Bond Breaker

DESCRIPTION

A one-component, MS polymer-based sealant designed for use as both a flexible joint sealant and bond breaker.

This sealant provides durable adhesion to most common construction substrates with excellent waterproofing performance.

FEATURES & BENEFITS

- Excellent adhesion to concrete, masonry, timber, metals, plastics.
- Highly flexible – accommodates movement in joints.
- Weather, UV, and mildew resistant.
- Low VOC, solvent-free, environmentally friendly.
- Paintable after curing.

APPLICATIONS

- Waterproofing bond breaker for wet areas (bathrooms, balconies, laundries).
- Perimeter sealing of windows and doors.
- Expansion and control joints in concrete and masonry.
- General purpose construction sealant.

TECHNICAL DATA

Form	Paste / Sausage (600 mL)
Colour	White / Grey
Density	~1.6 g/cm³
Application Temperature	+5 ℃ to +35 ℃
Skin Time	~30 minutes (23 ℃, 50% RH)
Cure Rate	~3 mm per 24 hrs (23 ℃, 50% RH)
Hardness (Shore A)	25–35
Movement Capability	±20%
Shelf Life	10 months (unopened, cool dry)

COVERAGE

One 600 mL sausage yields approx. 6 linear metres at a 10 × 10 mm joint.

APPLICATION INSTRUCTIONS

- Substrates must be clean, dry, and free of dust, oil, or contaminants.
- Use backing rod where required.
- Apply sealant in a continuous bead. Tool off within skin time.
- Allow curing before exposure to water.

PACKAGING & STORAGE

- **Packaging**: 600 mL foil sausages.
- **Storage**: Store unopened in cool, dry conditions, out of direct sunlight.
- **Shelf Life**: 10 months from date of manufacture.

STANDARDS & COMPLIANCE

- Complies with NCC 2022 requirements for waterproofing.
- Tested to relevant Australian Standards for wet-area applications.

CONTACT

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