ACRYLOC® PATCH FINE Joint & Skim™

PRODUCT TYPE	PACKAGING	NOMINAL WEIGHT
Prep Coats	5L & 15L Heavy Duty Plastic Pail	8kg & 24kg respectively

DESCRIPTION

Forming part of the Wallcote system, Acryloc *Patch Fine Joint & Skim is a* durable, versatile, water based material for patching, filling, setting beads and skim / base coating on a wide range of substrates.

The Acryloc *Patch range* is composed of finely graded sand and fillers in a water based acrylic emulsion processed with proprietary additives, extenders and a powerful fungicide / anti-mildew agent.

Acryloc *Patch Fine Joint & Skim is designed to* be used for setting butt joints and beads/trims with the addition of 5-10% Portland Cement and broadwall skimming fibre cement surfaces such as Blue Board.

FEATURES & BENEFITS

- Excellent water resistance
- Excellent vapour permeability
- Excellent flexibility
- Excellent crack resistance
- Excellent durability
- Strong adhesion
- Easy to apply
- Water based
- Easy & safe clean up

Primer
Primerbond Masonry Concentrate, Primerbond Grip Coat
Primerbond Rendercoat (or) Primerbond Green Render

Joint Set & Beads/Trims
Acryloc *Patch Fine Joint and Skim* (add 5-10% cement)

Skim / Base Coat
Acryloc *Patch Fine Joint and Skim (no Cement added)*

Texture
Acryloc Marblecote Medium or Coarse
(or) Eco-Tex Fine or Medium
(or) Allegro Fine or Medium
(or) Moroccan Fine./Rustic Coarse Roll On

Membrane Coating (required for full warranty)
Armourflex Masonry Matt, Lo Sheen or Armourflex Extreme

SUITABLE SUBSTRATES – when properly prepared

- Fibre Cement Sheeting (Fibro/Blue board)
- Previously textured surfaces
- Tilt panel walls
- Other primed exterior surfaces

SUBSTRATE PREPARATION

- Areas not to be coated should be masked and protected
- All surfaces to be coated must be clean, sound, free from contaminants including; oil, mould release, dust, dirt, silicone, mud, grease, salt, efflorescence, animal droppings and any loose or flaking material
- Unless supplied pre-primed, all substrates must be primed before application of Acryloc *Patch Fine Joint & Skim.*

Either

- Apply a single coat of diluted Acryloc Primerbond Masonry Concentrate at the rate of 10-13 m²/L
- **Or** – if a tinted primer is required, apply a single coat of Primerbond Rendercoat at the rate of 9-11 m²/L
- **Or** – for new render or concrete, apply a single coat of Primerbond Green Render at the rate of 9-11 m²/L.
- **Or** – on a very smooth surface, apply a single coat of Primerbond Grip Coat at the rate of 8-10 m²/L. This will help prevent roller slip when applying the top coat.
- Allow all Primerbond Primers to dry before commencing following coats (Note: Primerbond Masonry Concentrate is supplied as a concentrate which must be diluted 1:1 before use)

The information provided herein is considered correct at the time of publication. It is the responsibility of those using this information to check that it is current prior to specifying or using any of the products or coating systems. Any advice, recommendation or information provided by any of the officers of Acryloc Building Products in relation to goods manufactured by it for their use and application is given in good faith and is believed by Acryloc Building Products to be appropriate and reliable. However, this advice, recommendation and information is provided without liability or responsibility without excluding or limiting responsibility under relevant Government acts. Acryloc and other marks followed by the symbol ® or ™ are trademarks.

AUSTRALIAN OWNED, AUSTRALIAN MADE AND PROUD OF IT

APPLICATION

- Acryloc *Patch Fine Joint & Skim* does not require thinning but mixing with a power stirrer will enhance workability and coverage.
- For setting of Joints or installation of Beads and Trims, add Portland Cement to the pail as per the following table:

Pail Size	Cement Addition
5 Litre	350g to 700g
15 Litre	1kg to 2kg

Caution: An excess quantity of cement can cause the product to have a reduced pot life and hamper application, workability and durability. Do not thin after addition of cement

- Mix thoroughly with a power mixer.

Setting Joints (use Acryloc *Patch Fine Joint & Skim* with added Cement)

- Apply a 2mm layer of Acryloc *Patch Fine Joint & Skim* into the recessed joint
- Apply a single strip of alkali resistant fiberglass tape and trowel into the freshly applied material
- It is essential that the *Patch Fine Joint & Skim* is in contact with the entire panel surface and that the mesh is fully surrounded or encapsulated by the *Patch Fine Joint & Skim*. The mesh MUST NOT be directly applied, fixed, glued or pushed back to the panel surface. Self adhesive mesh is NOT suitable for this application.
- When the tape is fully bedded, skim over with one (1) further coat of Acryloc *Patch Fine Joint & Skim*, feathering edges as neatly as possible

Beads & Trims (use Acryloc *Patch Fine Joint & Skim* with added Cement)

Either,

- Use Acryloc *Patch Fine Joint & Skim* to fix the trim by fully coating the inside of the trim with Acryloc *Patch Fine Joint & Skim*, pressing firmly into place and trowelling off the outside of the trim to ensure that all holes are filled;

Or, if the trim is already fixed in place*,

- Apply Acryloc *Patch Fine Joint & Skim* to the trim, trowelling it into the holes to ensure that there are no voids or air pockets.

* Trims must be securely fixed, see our separate Technical Bulletin on Beads & Trims

Skim Coating (use Acryloc *Patch Fine Joint & Skim* with no Cement added)

- Apply Acryloc *Patch Fine Joint & Skim* to the surface to a thickness of approx 1.5mm
- Where the entire surface is being skim coated, commence at the top of the wall panel. Two (2) or more applicators may be required for large uninterrupted wall areas.
- Allow surface to stand for a short time prior to finishing
- Rub up or 'finish' with a suitable float either in a vertical or circular fashion, terminating only when a whole area or section is completely coated.
- Typically one (1) coat should be adequate if the substrate is flat and level; a second coat may be applied if required

Important Notes

- Care should be taken to keep Acryloc *Patch Fine Joint & Skim* off windows and adjacent surfaces that are not to be coated, as it can be very difficult to remove once allowed to dry
- Acryloc *Patch Fine Joint & Skim* must be over coated using the appropriate Wallcote system components
- Do not apply Acryloc *Patch Fine Joint & Skim* when rain is anticipated within 5 hours of completion of the days work, longer in damp, cold +/or humid conditions
- Application should be carried out on a day with temperatures above 10°C and below 32°C ambient.
- Surface temperature must be above 10°C during the application and the drying period
- Coated area must be protected from damage until the completion of the project; finished work must be protected from rain, frost, dew and severe weather conditions until fully dried or for at least 48 hours
- Surface to be patched must have a residual moisture content <10%. Moisture meters should be used
- Coated area must be protected from damage until the completion of the project; finished work must be protected from rain, frost and severe weather conditions until fully dried

Clean-Up

- Clean up with water

The information provided herein is considered correct at the time of publication. It is the responsibility of those using this information to check that it is current prior to specifying or using any of the products or coating systems. Any advice, recommendation or information provided by any of the officers of Acryloc Building Products in relation to goods manufactured by it for their use and application is given in good faith and is believed by Acryloc Building Products to be appropriate and reliable. However, this advice, recommendation and information is provided without liability or responsibility without excluding or limiting responsibility under relevant Government acts. Acryloc and other marks followed by the symbol ® or ™ are trademarks.

AUSTRALIAN OWNED, AUSTRALIAN MADE AND PROUD OF IT

Shelf-Life – Unopened Containers
Maximum two (2) years from date of manufacture when stored correctly

Transport & Storage
Pails should not be stacked more than three (3) high during transportation and must be transported upright
Store in a cool place, upright, out of direct sunlight and above 4°C
For further information refer to **SDS** for Acryloc *Patch Fine Joint & Skim*

APPEARANCE	Milky white, gritty, viscous liquid	
ODOUR	Low	
APPLICATION METHODS	Trowel	
SPECIFIC GRAVITY (NOMINAL)	~1.5	
THEORETICAL COVERAGE	0.8-0.9m²/L single coat, 12-14 m² per 15L pail	
WET FILM THICKNESS (RECOMM)	~4mm in joints	
**DRY TIME (25°C & 50% RH) (APPROX)	Tack Free	Recoat/Overcoat
	2 - 3 hours	After 24 hours
NO. OF COATS	Typically 1 coat	
GLOSS LEVEL	Matt – textured	

** All water based texture systems continue to cure over several weeks / months in certain weather conditions.

SAFETY & HANDLING

Refer to **SDS** for **Acryloc *Patch Fine Joint & Skim*** before use. For further information on Material Safety Data Sheets, call the Acryloc **Tech – Info line** on **1300 661 745** or visit **www.acryloc.com.au**

Contact with skin may result in irritation. Repeated or prolonged skin contact may lead to allergic contact dermatitis.

Where this material is used in a poorly ventilated area, at elevated temperatures or in confined spaces, vapour may cause irritation to mucous membranes of the respiratory tract, headache and nausea.
When working with **Acryloc *Patch Fine Joint & Skim*** observe the usual precautions for handling acrylic water based products including:

- Avoid inhalation of the vapour, prolonged skin contact and particularly eye contact
- Wear protective clothing to minimize skin contact and wear goggles where splatter is likely
- Where spills occur, soak up liquid spillage with sand/sawdust and dispose of in a sensible manner. Do not permit run-off to sewer, storm water or open bodies of water

Full pails are HEAVY. Wear protective footwear and seek assistance if necessary.

FIRST AID MEASURES

Refer to **SDS** for **Acryloc *Patch Fine Joint & Skim*** before use. For further information on Material Safety Data Sheets, call the Acryloc **Tech – Info line** on **1300 661 745** or visit **www.acryloc.com.au**

Ingestion - If swallowed, wash out mouth with water. Do NOT induce vomiting. Drink at least two (2) glasses of water. Seek medical attention.

Eye - Wash with copious amount of water for 15 minutes holding eyelid(s) open. Take care not to rinse contaminated water into non-affected eye. Seek medical attention.

Advice to Doctor - Treat symptomatically

MANUFACTURED BY:

Bizfine Pty Ltd, T/A Acryloc Building Products
174 Cavan Rd
DRY CREEK
South Australia 5094

P: +61 8 8368 0222 or 1300 661 745
E: sales@acryloc.com.au W: www.acryloc.com.au

The information provided herein is considered correct at the time of publication. It is the responsibility of those using this information to check that it is current prior to specifying or using any of the products or coating systems. Any advice, recommendation or information provided by any of the officers of Acryloc Building Products in relation to goods manufactured by it for their use and application is given in good faith and is believed by Acryloc Building Products to be appropriate and reliable. However, this advice, recommendation and information is provided without liability or responsibility without excluding or limiting responsibility under relevant Government acts. Acryloc and other marks followed by the symbol ® or ™ are trademarks.

AUSTRALIAN OWNED, AUSTRALIAN MADE AND PROUD OF IT