

Technical Data Sheet

Master Patch - Wet



15A Malcolm Crt, Kealba 3021

(03) 9364 4489

ultra.tex@hotmail.com

ABN: 50 119 993 412

Description

Master Patch is an acrylic co-polymer based compound supplied in a paste form suitable for application by trowel. It is supplied in a water dispersed paste and exhibits minimal shrinkage on drying and good adhesion to clean masonry substrates. It comes in two grades - Fine and Medium.

Uses

- Patch is a major component of the Ultratex Wall coating system for the Fibre cement sheet and all relevant substrate preparations. The Fine patch is used for the flushing of joints Fibre Cement Sheeting's incorporating an alkaline resistant mesh, and thereafter as an entire skim coat over the sheeting when the joints have dried. Medium Patch can only be used for the sheets.
- Master Patch acts as base coat for subsequent texture coat. Patch should be top coated with a selected Texture coating system.



Features and Benefits

- Easy to apply
- Water based
- Easy & safe clean up
- Excellent durability
- Strong adhesion

Surface Preparations

Suitable Substrates - when properly prepared

- Fibre Cement Sheeting (Fibro/Blue board)
- Concrete Tilt Panel
- Other exterior surfaces

Surface preparations

- 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

Packing	Coverage	Thk
15L Plastic Pail	0.6-07SqM/L 9 -10SqM /Pail	2-4mm

Application Tools	Steel Trowel / Plastic float
Clean Up	Clean all with water after use
Appearance	White gritty viscous liquid paste
Type	Acrylic copolymer emulsion

Drying Time (25°C & 50% RH)	Tack Free	Over-coat	Fully Dry
	2Hrs	24Hrs	7 Days

Wet film thickness	1.5-2mm per skin coat Max - 4mm on joints
No. of coat	Generally single coat
Gloss levels	Matt
Specific Gravity	1.5 - 1.75
Thinner	Water - not recommended
Shelf Life	24 months from date of mfg (sealed)

Application

Setting Joints-Fibre boards

- Apply a 2mm layer of Fine Patch into the recessed joint
- Embed a single strip of alkali resistant fiberglass tape and trowel into the freshly applied material wet on wet
- When the tape is fully bedded, skim over with one (1) further coat of Fine or Medium Patch , feathering edges as neatly as possible

Base coat application

- Apply a skim coat of Patch on the entire surface with a steel trowel and float of with a plastic float
- Patch must be top coated with Texture coat and Membrane

Important Information

- Patch Coarse must only be applied in air temperatures between 10oC and 30oC on a dry substrate and must be protected from rain and frost for the first 24 hours or finished work must be protected from rain, frost and severe weather conditions until fully dried
- Avoid application in full sun or hot, windy conditions

Safety and Handling

Refer to Material Safety data sheet and warranty document before use

- This product contains cement and sand (crystalline silica) and is highly alkaline (irritant) in contact with water. Avoid breathing dust. May cause delayed lung injury (silicosis). Use rubber gloves and goggles during mixing and application. Protect skin and eyes. After contact with skin, wash with plenty of water. In case of eye contact, rinse immediately with plenty of cool water and seek medical advice
- KEEP OUT OF REACH OF CHILDREN
- This product contains material listed by of known to cause cancer, birth defects, or other reproductive harm
- Wear protective clothing to minimize skin contact and wear goggles where splatter is likely, refer to Material Safety Data Sheet and Warranty Document before use.
- Avoid inhalation of the dust
- Wear suitable respiratory protection mask
- Avoid prolonged skin contact with wet mortar and eye contact (contains sand based crystalline silica)

For further information on Material Safety Data Sheet, please call (03) 9364 4489 or visit www.ultratexvic.com.au