

### INTRODUCTION

QCTX5503-15L QC Wet Patch Medium 15L

### DESCRIPTION AND IMAGE

Quikcote Wet Patch Medium is an acrylic based, fine to medium build, feather edging patching compound. Supplied in a water dispersible paste, it exhibits minimal drying, shrinkage & good adhesion to clean substrates.



### FEATURES AND BENEFITS

- Easy to handle.
- 100% water-based acrylic.
- Fills up to 3mm blemishes.
- Mixes with 10% cement.
- Fast, efficient application.
- Flexible, minimal shrinkage, easy clean up.
- Gives smooth surface for textured topcoats.
- Forms very durable exterior patching material.

### USES

Quikcote Wet Patch Medium can be used as hole filler for filling large surfaces irregularities and blemishes. This product is also used for the flushing of rebate jointed fibre cement sheeting, incorporating an alkaline resistant mesh.

### TYPICAL SPECIFICATIONS

#### Typical System

Title:  
**Typical System for Fibre Cement (Recess Jointed) Panel**

#### Preparation Guide

#### **PFC013 - Fibre cement sheet (Textured System)**

#### **Assess suitability**

Ensure sheets are installed as per the manufacturers current installation/fixing manuals. Timber framing must comply with AS 1684 National framing code (current edition) and Metal framing must comply with AS 3623 Domestic framing Code (current edition).

### Removal of contaminants

Ensure the sheet surface is clean sound, dry and free of any dust, dirt mould, fungus grease or other contaminates.

### Clean

Clean the surface thoroughly by stiff broom to remove any contaminates.

### Joint flushing (for 7.5mm, 8mm and 9mm recessed fibre cement sheet)

Ensure boards are checked with a straight edge to check for levelness. And joints that have been artificially created either by grinding or sanding will need to be primed with a water-based primer. Ensure fixings are installed as per the manufacture's installation or fixing manuals and that all fixings are non-corrosive. Apply a mixture of an exterior grade acrylic patching compound incorporating the addition of 10% fresh Portland Cement, apply this to the recesses, whilst we apply a alkali resistant mesh and flush with a consecutive coat of the same patching material incorporating 10% fresh Portland cement.

Corner angles are achieved with the use of plastic angles and corrosive resistant fixings. These angles are then flushed with an acrylic based patching material incorporating 10% fresh Portland cement in the mixture.

Structural control or expansion joints should be filled with flexible paintable polyurethane mastic.

Skim coat is then recommended to be applied over the entire surface to create even suction. This is done to eliminate unsightly repetitive or joint grin through.

### Coating System Summary

Recessed Joints	Quikcote Wet Patch Medium
1 <sup>st</sup> Coat	Quikcote Trowel Texture Medium
2 <sup>nd</sup> Coat	Quikcote Trowel Texture Medium
3 <sup>rd</sup> Coat	Quikcote Texture Topcoat
4 <sup>th</sup> Coat	Quikcote Texture Topcoat

### Notes:

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### TYPICAL PROPERTIES

#### V.O.C. Content

< 59 g/L untinted.

#### Clean Up

Clean up water Clean all equipment with water after use.

#### Application Methods

- Steel trowel.

#### Specifications

##### Solids by Volume

65

##### Min

##### Max

Wet Film Per Coat (microns)

1538

3076

Dry Film Per Coat (microns)	1000	2000
Theoretical Spread Rate (m <sup>2</sup> /L)	0.7	0.35
<b>Drying Time</b>		
	Min	Max
Recoat Time (min/hours)	24 hours	Indefinite
<b>Typical Property Notes</b>		
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### APPLICATION GUIDE

#### Surface Preparation

- The substrate must be cured, clean, sound & free of all contaminants such as form oils, release agents, mortar splashes.
- Surface misalignment & protrusions should be trimmed back with a hammer & bolster.
- Tie wire, nails or steel on the surface must be completely removed, all other metal elements must be corrosion stabilized. Where deep imperfections exist, pre-fill it & allow to completely dry.
- In hot weather, the substrate may be tempered with water to reduce suction.
- Very absorbent or friable surfaces may require pre-priming.

#### Application Procedure and Equipment

##### Trowel or Spatula

- A spread rate of 0.4 sqm/l corresponds to 2000 microns dry film thickness assuming no loss.
- Product should be thoroughly mixed before use.
- For all Jointing and Patching application use a power mixing device to incorporate 10-15% cement. Add a little water to achieve the required workability.
- Quikcote Wet Patch Medium is generally applied with trowel and hawk. A spatula knife can be used for isolated patching and often a sponge float is used to spread the material over extensive blow holes. Use several coats to fill larger irregularities.

### HEALTH AND SAFETY

#### SDS Number

DLX004338

#### SDS Link

[View SDS Link](#)

Please refer to SDS Link. In case of emergency, please call 1800 220 770.

#### Using Safety Precautions

Wear eye protection and appropriate spray mask.

### PRECAUTIONS AND LIMITATIONS

**Please refer to Manufacturer's Warranty documentation for details;**

To ensure colour uniformity and for optimum performance, Quikcote recommend a full coating system including a Membrane topcoat.

For all systems, the Texture &/or Base Coat should be tinted in accordance with Tint Guide to the specified topcoat colour (or a colour as close possible to the specified colour as product and Quikcote tint rules allow).

**Important:** Not all colours are suitable for exterior use.

Ensure that you have adequate tinted stock to complete the job in one application.

All material must be thoroughly cross-mix to ensure tint uniformity.

It is recommended to hold a volume of finish material for future maintenance touch-ups.

Practical spreading rates will vary from quoted theoretical figures depending on substrate porosity, surface roughness, overspray losses, application methods and environmental conditions (e.g. wind).

- Do not apply paint if Relative Humidity is above 85% or temperature is within 3°C of Dew Point.
- Do not apply if the surface temperature is greater than 40°C or below 10°C, or likely to fall below 10°C during the application or drying period.
- Dry times apply to a single coat at recommended spread rate and at 25°C and 50% Relative Humidity.
- Allow longer times under cool, moist, or still conditions and or when applied at high film builds.
- Protect from dew, rain and frost for 48 hours when apply at the recommended spread rate.
- Avoid application in hot, windy conditions or on hot surfaces cool the surface by hosing with water and paint the cool damp surface.
- The exterior texture coatings should be cleaned on a regular basis.
- This will help maintain your overall aesthetic appearance and preserve your Quikcote Texture coating system.

Cleaning once every year will remove light soil as well as grime and airborne pollutants.

### TRANSPORT AND STORAGE

Line Shade /Pack A

QCTX5503-15L

Shipment Name

Not dangerous goods. No special transport requirements.

Size

15 Litre

Weight

26.47 Kg

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Any information provided in this Data Sheet is given in good faith and is believed by Quikcote to be correct at the time of publication. Products and coating systems can be expected to perform as indicated in this Data Sheet, provided the substrate is in good condition, the coatings are applied by a suitably experienced and skilled applicator, and the preparation, application and maintenance is followed strictly as set out in this Data Sheet, and as recommended on the applicable Safety Data Sheets for the relevant products, available from [www.quikcote.com.au](http://www.quikcote.com.au). Climatic conditions at application time can affect product suitability and performance.

The correct colour or colour match is the responsibility of the applicator. Colours will change over time and Quikcote does not guarantee that the same colour newly mixed will match a colour applied earlier which has been subjected to weathering or other change elements. No product colour is guaranteed against colour change.

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**WHERE LEAD MAY BE PRESENT:** The asset manager is responsible for verifying the presence of lead and determining whether to remove or encapsulate the lead. If lead is present, the work must be done in strict accordance with AS 4361 Parts 1 and 2 and Worksafe Australia guidelines.