

Preparation and Coating Recommendations

Substrate: QT EcoSeries® Wall Panel System



Dulux AcraTex gives you a texture coating system that lasts a lifetime*

When building your new project, it makes sense to protect your building against the harsh elements. That's why Dulux promotes the AcraTex 3-coat system, designed to give you maximum design flexibility and maintain the coatings good looks now and for years to come.

1

Base Coat & Mesh Coat – the base



Dulux AcraTex Renderwall Series

Apply a 2mm basecoat of Dulux AcraTex Renderwall and AcraBond onto the QT EcoSeries® Panel and whilst the basecoat is wet embed a layer of QT FullMesh alkali resistant woven fibreglass mesh. In the same sequence apply another coat of Dulux AcraTex Renderwall at a thickness of 2mm on top of the QT FullMesh embedding the mesh between these two layers of Dulux AcraTex 500/5 Renderwall, then polystyrene float finish to achieve an even and true surface. A further levelling coat is required only if the previous mesh coat is not of a satisfactory standard for the application of the subsequent Dulux AcraTex texture product. Allow 3-7 days to cure depending on the drying conditions prior to commencing the Dulux AcraTex texture-coating sequence.

1

2

Primer – the key



Dulux AcraTex AcraPrime 501/1

Is roller applied to reduce and consolidate the Dulux AcraTex Renderwall suction, as well as providing inter-coat adhesion for following texture coat.

3

Texture Coating – the look & body



Dulux AcraTex 951 Trowel-On 1mm circular scratch (texture example as shown)

Typically, Dulux AcraTex Trowel-On range is specified. The Texture coat provides the 'look' or overall appeal (to suit your preference), practical coverage ability (for applicator ease & efficiency), Integrity, flexibility & impact resistance for long term (technical performance).

4

Top Coat – the finishing



955 AcraShield Matt

A second coat of 955 AcraShield may be required

Roller applied Dulux AcraTex 955 AcraShield upgrades the entire system's long-term integrity, providing resistance to atmospheric pollution, protection from ultra violet, moisture ingress and salt penetration. It also provides a flexible protective layer that minimises dirt pick up, so the surface stays looking new longer.

Information Sheet



QT EcoSeries® Wall Panel System

Applications

QT EcoSeries® Wall Panel System have been designed as masonry veneer walls for use on residential and low-rise commercial type buildings, where timber or metal frame construction techniques are used. Using masonry or brick veneer construction techniques and providing a drained and ventilated cavity, the QT EcoSeries® Wall Panel System provides the user with an exterior wall solution, ready to accept a *Dulux AcraTex* coating system. If so desired, the QT EcoSeries® Wall Panel System can be tailored to provide traditional deep reveal details of brick construction.

Key features/benefits

- Fast construction method
- Excellent thermal qualities
- Fire and acoustic characteristics
- Pest resistance
- Cost effective product allowing flexible lightweight construction

Installation

Building workmanship must comply with relevant building codes and be in accordance with the current QT® Exterior Wall System fixing manual.

Coating

Dulux AcraTex Trowel-On texture finishes are commonly used to coat QT EcoSeries® Exterior Wall System. The benefit in using *Dulux AcraTex* acrylic texture coatings is that you have the ability to choose proven finishes complimented with a rich spectrum of colours – from the boldest colours to the most natural looking neutrals are available, allowing maximum design flexibility and freedom. Refer to the www.acratex.com.au site to view the different texture profiles online. Alternatively samples can be obtained through your builder or trained applicator when selecting your preferred *Dulux AcraTex* finish.

SOME COMMONLY ASKED QUESTIONS

What determines a good job?

How many times have you heard that preparation is the key? This is paramount in getting the best job. Combine thorough preparation with the application of the *Dulux AcraTex* texture system by an experienced trained applicator and the result is a high quality finish.

How long will a typical house take to coat?

Typically, this should take 5 - 6 days; two days for Base Coat & Mesh Coat, two days for Priming and Texture Coating application, and one day for top coating with *Dulux AcraTex AcraShield*. Of course this is subject to weather conditions and the size of the project.

What is the maintenance / cleaning cycle?

Your property is possibly the largest investment you will make, so keeping your project in good shape makes sense. As a rule of thumb, get your project pressure cleaned (including the joinery) every 12 - 18 months, however around coastal regions every 6 months.

How many colours are available?

Colour is our business! You have well over 2,500+ colours to choose from within the *Dulux* colour specifier range to choose from. Ask your builder for a *Dulux* colour chart.

Is the *Dulux AcraTex* system weatherproof?

Yes, the *Dulux AcraTex* system has been designed to prevent water ingress through the film of *Dulux AcraTex AcraShield*, but allows water vapour out, so the system will breathe.

When will I need to repaint?

This depends on the original coating as well as the environment and maintenance cycle. On average, you will have in excess of 7-10 years before repainting is required.

Is there a *Dulux AcraTex* warranty?

Yes, *Dulux* provides a 7 year warranty for *Dulux AcraTex* materials and the trained applicator will give you a 7 year workmanship warranty.

Why specify *Dulux AcraTex*?

When you specify *Dulux AcraTex* products, you immediately get the peace of mind that you are using a proven system and dealing with a company with the reputation and success of *Dulux*.

Specifying a quality *Dulux AcraTex* system gives you:

- Superior weather proofing • Creative freedom • Stable long lasting colour
- Proven performance • Cost effectiveness • Guaranteed quality
- Low maintenance

This leaflet should be read in conjunction with the product specification sheets available at <http://www.acratex.com.au/info/>

For further information call **13 23 77** or go to: www.acratex.com.au
For further information on **QT Systems and products** call on **+1800 233 001**
or go to: www.qt-sys.com.au

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Trained Applicator: