

## Preparation and Coating Recommendations

**Substrate:** CSR Hebel® PowerWall® System (PowerPanel®)

**Hebel**  
for future living

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

When building your new project, it makes sense to protect your home 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

#### Preparation Coat – the base



##### Hebel SkimCoat Render

Trowel applied Hebel SkimCoat Render is designed & manufactured specifically for Hebel PowerWall. It is used as a preparation render coat with the purpose of levelling the surface to achieve an even true surface.

2

#### Primer – the key



##### Dulux AcraTex AcraPrime 501/1

Dulux AcraTex AcraPrime 501/1 is roller applied to even out the Hebel SkimCoat Renders 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 coat



##### Dulux AcraTex 955 AcraShield Matt

A second coat of Dulux AcraTex 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.



# Texture Systems

## Information Sheet

### CSR Hebel® PowerWall® System (PowerPanel®)



#### Applications

CSR Hebel® has developed products and systems for all segments of the construction industry: New housing, alterations and additions, high & low-rise multi residential, commercial & industrial and freeway noise barriers. Hebel® PowerWall® System is most commonly and effectively used for external construction for residential housing.

#### Description

CSR Hebel® PowerPanel® is a 75mm thick panel of Autoclaved Aerated Concrete (AAC) with corrosion protected steel reinforcement embedded during production. Sheets come in a variety of different widths and lengths. This lightweight, yet solid masonry panel is ideally suited to external cladding for timber or steel frame construction in a wide variety of applications.

#### 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 CSR Hebel® PowerWall® Systems Fixing Manual.

#### Coating

Trowel on texture finishes are commonly used to coat CSR Hebel® Power Panel. 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](http://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; one day for masking and preparation, two days for *Dulux AcraTex SkimCoat* application and curing, two days for texture coating 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 house is possibly the largest investment you will make, so keeping your house in good shape makes sense. As a rule of thumb, get your home pressure cleaned (including your 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](http://www.acratex.com.au)

For further information on Hebel Products call on **1300 369 448**

or go to: [www.hebelaustralia.com.au](http://www.hebelaustralia.com.au)

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Trained Applicator: