

Texture Coating Systems

The Ultimate in Protection, Durability & Style



HEBEL[®] EXTERNAL WALL SYSTEM

Dulux[®] AcraTex[®] high performance render and texture coating systems for *Hebel* External Wall Systems.

Dulux AcraTex systems use premium quality products that give the aesthetic appeal, value for money and outstanding performance that you would expect from *Dulux AcraTex*.

Whether it's a multi-story Commercial application or Residential dream home, *Dulux AcraTex* has the performance coating solution to deliver long term protection of any masonry substrate.

The range of exterior and interior acrylic texture coatings give long lasting protection and are available in a large selection of fashionable colours and profiles.

Supported with specialised project specification and technical service, *Dulux AcraTex* provides practical and efficient system solutions to satisfy both the aesthetic and technical demands of your project.

Dulux[®] AcraTex[®] texture systems for use on Hebel PowerPanel used for external walls



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Specifications: Hebel External Wall System

Substrate

The *Hebel PowerPanel* External Wall System consists of lightweight steel-reinforced panels made from AAC (Autoclaved Aerated Concrete) fixed vertically to horizontal steel battens attached to the load bearing wall frame. *Hebel PowerPanel* provides high thermal, acoustic and fire resistant performance for peace of mind. *Hebel AAC* is manufactured by CSR® in Australia and is distributed in New Zealand by *CSR Hebel*, a division of CSR Building Products (NZ) Ltd.

Substrate Preparation

Check that the *Hebel* is installed as per *CSR Hebel* instructions. The substrate should be flush and plumb and checked with a straight edge prior to any coatings being applied. All imperfections and excess jointing plaster should be filled and sanded as per *CSR Hebel* recommendations. Control or expansion joints should be installed on every external corner or as specified by *CSR Hebel*, these should have a PEF backing rod installed and then filled with a paintable polyurethane mastic. Once sanded and ready for coating the *Hebel* should be wetted down to reduce substrate suction.

Base Render Coat

The base system is a full meshed system comprising of *Dulux AcraTex* Masonry Render into which is embedded a alkali resistant mesh.

Texture Systems

Cement Render Finish

If a texture/sponge finish has been specified a coat of *Dulux AcraTex* Float render is to be trowel applied to a thickness of not less than 2mm and floated with a plastic float to the desired finish. Using a 12-16mm nap roller apply a uniform thickness of *Dulux AcraTex* HAR Primer 501/8 as per the product data sheet.

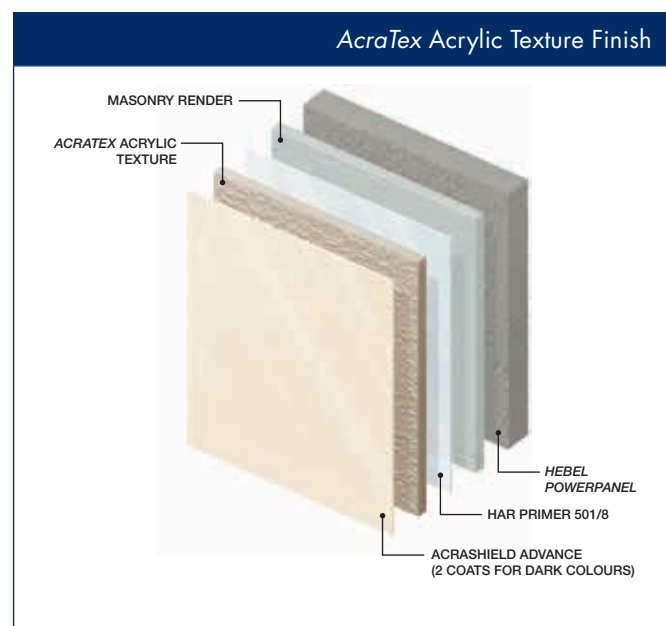
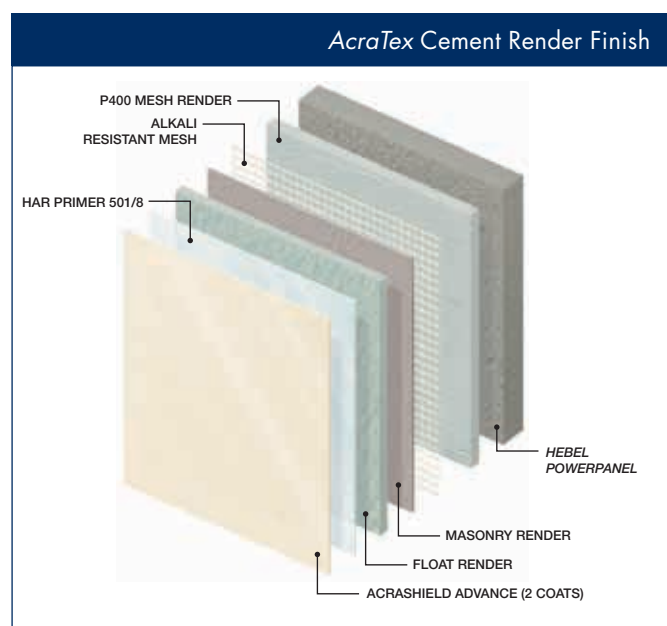
Acrylic Texture Finish

The *Dulux AcraTex* HAR Primer 501/8 should be applied over either base option then the selected *Dulux AcraTex* acrylic texture coat can be applied in such a manner to achieve the desired textured effect i.e., trowel applied and plastic floated or spray hopper gun applied.

Top Coat

All *Dulux AcraTex* acrylic textures should be over coated with *Dulux AcraTex* Acrashield Advance to ensure proper protection of the *Dulux AcraTex* system. *Dulux AcraTex* Acrashield Advance should be applied over the *Dulux AcraTex* Float render finish using a 12-16mm nap roller, as per the product data sheet. If a dark colour is chosen over an acrylic texture two coats of *Dulux AcraTex* Acrashield Advance is recommended to attain good coverage.

All texture and colour samples must be signed by the architect or owner prior to application. *Dulux AcraTex* recommends that all *AcraTex* products are applied by a qualified contractor to ensure integrity of the system for warranty requirements.



For further information go to dulux.co.nz or call Customer Service on **0800 800 424**

For further information on Hebel products go to www.hebel.co.nz