

System Overview

Application

AAC panel systems for all segments of the construction industry: new housing, alterations and additions, high & low-rise multi residential dwellings and freeway noise barriers. AAC panels are non-load bearing external wall solutions.

Description

50mm thick panel of Autoclaved Aerated Concrete (AAC) with corrosion protected steel reinforcement embedded during production. Panels come in a variety of sizes depending on the application.

For 50mm thick AAC panels, a 200mm wide (minimum) reinforcing mesh of alkali-resistant 165gsm fiberglass with a 4mm to 5mm weave is required over all surfaces.

Dulux Acratex has the performance coating soutions to deliver long term protection of facades.

When specifying your next project it makes sense to protect it against the harsh elements. That's why Dulux promotes the Acratex systems, designed to give you maximum design flexibility and maintain the coating's good looks now and for years to come.

Dulux Acratex Coating Systems

When you specify a Dulux Acratex Coating System, you immediately get the peace of mind that comes from using a proven system from a company with the reputation of Dulux.

Benefits of the Acratex Coating System



Resistant to mould and dirt pick up



Resistant to atmospheric pollution and protects from UV radiation, moisture and salt air



Available in a wide range of Australia's most popular Dulux colours

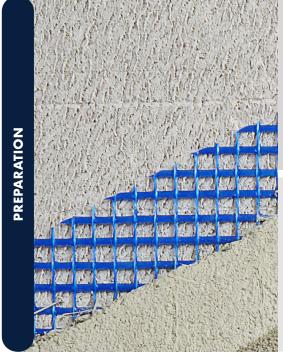


Easy to clean and maintain



Weather resistant

AAC 50MM



BASECOAT

Dulux Acratex RenderWall AcraBuild Plus with embedded mesh

AcraBuild Plus is a pre-packaged, dry mix cement render used as a low build levelling coat.







Thickness

Min R DFT 4000 microns m

Recomm DFT 6000 microns



For more product details, scan or click the QR code

INTERMEDIATE COAT

Dulux Acratex RenderWall AcraBuild Plus

AcraBuild Plus is a pre-packaged, dry mix cement render used as a low build levelling coat.



Trowel



Thickness

Min Recomm DFT DFT 4000 6000 microns microns



For more product details, scan or click the QR code



TEXTURE COATING

Dulux Acratex Texture coating selected to desired aesthetic requirements

Example shown here: COVENTRY COARSE



Trowel



Thickness

Min

DFT

microns

Min WFT 1333 microns



product details, scan or click the QR code



PROTECTIVE COATING

Dulux Acratex AcraShield 2 COATS

The AcraShield system is a multilayered protective, high build elastomeric membrane coating, which protects against all climatic conditions and environmental pollutants.



Nap roller with yoke frame



Thickness

Min Min WFT DFT 167 75 nicrons micron



product details, scan or click the QR code

MULTILAYERED SYSTEM COMPLIES WITH AS5146.3



Colour shown: Baltic Beige Light Reflection Value: 50

When using dark colours, thermal stresses will increase on the coated substrate and additional control joints should be considered.



Refer to DuSpec+ <u>AUDU06483</u> for full coating system specification <u>Click here to access</u>

For further information visit <u>acratex.com.au</u> or call **13 23 77**

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