

# External above ground waterproofing with render texture system

Emer and Dulux Acratex complete system solution

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# External above ground waterproofing with render texture system

Large scale construction projects have various construction details that require a decorative waterproofing system solution. For the tops of planter boxes, retaining walls or any building element above ground that requires a waterproof render/texture finish, Dulux Acratex in combination with Emer offers a complete system solution.

## **Dulux**<sup>•</sup> Acrate**x**<sup>•</sup>



For over 45 years, Dulux Acratex has led the facade coatings industry in Australia, establishing itself as the market leader through world-class technology and innovation, underpinned by our continued focus on delivering exceptional customer service.

Dulux Acratex Facade System Solutions for commercial & residential projects are engineered to protect from all environmental and climatic conditions. Protecting Australian buildings for over 50 years, Emer offers complete waterproofing, decorative and protective coating system solutions.

### **System Solution**

### **DuSpec+**

The following specification is available in DuSpec+ visit duspecplus.com.au, code AUAC02569.

#### Prime coat

#### Emer-Proof<sup>®</sup> Vapour Control

Emer-Proof Vapour Control is a water based epoxy barrier coat and primer for porous surfaces, used under Emer-Proof waterproofing membranes.

#### Waterproofing membrane

#### 2 x coats of Emer-Proof Quick Dry

Emer-Proof Quick Dry is a water based, fast drying, flexible two component, polymer modified cementitious waterproofing membrane. Complies to AS4654.1 Waterproofing membranes for external above-ground use.

#### Intermediate render

#### Dulux Acratex RenderWall Acrabuild Plus

Dulux Acratex Renderwall Acrabuild Plus is a pre-blended dry mix polymer modified cementitious wall render designed specifically to produce a high quality, even and true surface over brick, block, and aerated autoclave concrete (AAC) block and AAC panel installed and prepared in accordance with manufacturers technical requirements. Complies to AS1530.1 Non-Combustible for use in class 2-9 buildings for new construction.

#### **Texture coat**

#### 1 x coat Dulux Acratex Acrylic Texture Finish eg. Coventry Coarse

Dulux Acratex acrylic texture coatings are decorative, protective coatings displaying excellent resistance to weathering and atmospheric chemicals. The finish will resemble that of a coarse granular render which has been sponge floated.

#### Top coat

#### 2 x coats Dulux Acratex Protective Membrane eg. AcraShield® Advance

Dulux Acratex protective membranes deliver paint-like appearance up to three times thicker than standard decorative paint for enhanced crack bridging, concrete protection, mould, dirt and weather resistance. The image below shows the layers of the system solution.

# Primer & Waterproofing membrane Primer – Emer-Proof Vapour Control

3

Δ

2

Waterproofing membrane – 2 x coats Emer-Proof Quick Dry

#### 2 Intermediate render

1

Dulux Acratex RenderWall

Acrabuild Plus

#### 3 Texture coat

Dulux Acratex Coventry Coarse Sand Finish



**Dulux** Acratex

EMER

**Dulux**<sup>•</sup>

Acratex

Dulux

Acrate<mark>x</mark>

2 x coats Dulux Acratex AcraShield Advance (Colour shown: Dulux Timeless Grey)

Always refer to the product TDS before making your final selection and for product application details. Visit emer.com.au and duluxacratex.com.au for more product information.





#### **The Dulux Construction Solutions team** are here to support you.

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