

DULUX ACRATEX COATING SYSTEM FOR

OFF-FORM CONCRETE

CLASS 1-2

SURFACE TREATMENT: BONDFREE CONCENTRATE

PATCHING: ACRAPATCH FINE

PRIMER: GREEN RENDER SEALER

PROTECTIVE COATING: ACRASHIELD

System Overview

Application

The use of off-form concrete has significantly increased in popularity, particularly in the construction of multi-residential housing, warehouses, factories, and shopping complexes. Off-form concrete refers to concrete that is poured into molds or forms on-site and allowed to cure in place.

Description

This method involves pouring concrete into molds or forms directly on the construction site. Once the concrete cures, the formwork is removed, revealing the natural texture and finish of the concrete surface. Can be used for various structural elements, including walls, floors, beams, and columns. Each element is designed to meet specific structural and aesthetic requirements. Regular inspection of the formwork and concrete surface is crucial to maintain the integrity and appearance of the final structure.

Dulux Acratex has the performance coating solutions 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

OFF-FORM CONCRETE CLASS 1-2

PREPARATION

SURFACE TREATMENT

Dulux Acratex BondFree Concentrate

BondFree Concentrate is a water-based, low toxicity cleaning solution specifically designed to remove Barrier-Type form release agents.



Spray



For more product details, scan or click the QR code

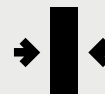
PATCHING

Acratex AcraPatch Fine

AcraPatch Fine is an acrylic-based, sandable, feather edging patching compound. Supplied as a water based paste requiring the addition of 10% cement, it exhibits minimal drying shrinkage and good adhesion to clean masonry substrates.



Trowel



Thickness	
Min WFT	Min DFT
500	300
microns	microns



For more product details, scan or click the QR code

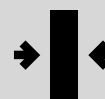
PRIMER

Dulux Acratex Green Render Sealer

Green Render Sealer is a water-based primer/sealer for preparation of fresh masonry surfaces to minimise efflorescence migrating through the coating system.



Nap roller with yoke frame



Thickness	
Recomm WFT	
125	
microns	



For more product details, scan or click the QR code

PROTECTIVE COATING

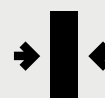
PROTECTIVE COATING

Dulux Acratex AcraShield 2 COATS

AcraShield is a barrier coating to help protect against the ingress of Carbon Dioxide (CO₂) and Chlorine Ions (Cl⁻) reducing the risk of steel reinforced corrosion and breakaway.



Nap roller with yoke frame



Thickness	
Min WFT	Min DFT
167	75
microns	microns



For more product details, scan or click the QR code



Colour shown: Antique White U.S.A.
Light Reflection Value: 84

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



Refer to DuSpec+ [AUAC00603](#) for full coating system specification
[Click here to access](#)

For further information visit acratex.com.au or call **13 23 77**

Disclaimer: Any advice, recommendation, information, assistance or service provided by Dulux Acratex in relation to goods manufactured by it or their use and application is given in good faith and is believed by Dulux Acratex to be appropriate and reliable. However, any advice, recommendation, information, assistance or service provided by Dulux Acratex is provided without liability or responsibility.

Dulux Acratex is a division of DuluxGroup (Australia) Pty Ltd. ABN 67 000 049 427. Dulux, Acratex, AcraShield, AcraPatch and DuSpecPlus are registered trade marks of DuluxGroup (Australia) Pty Ltd.

