

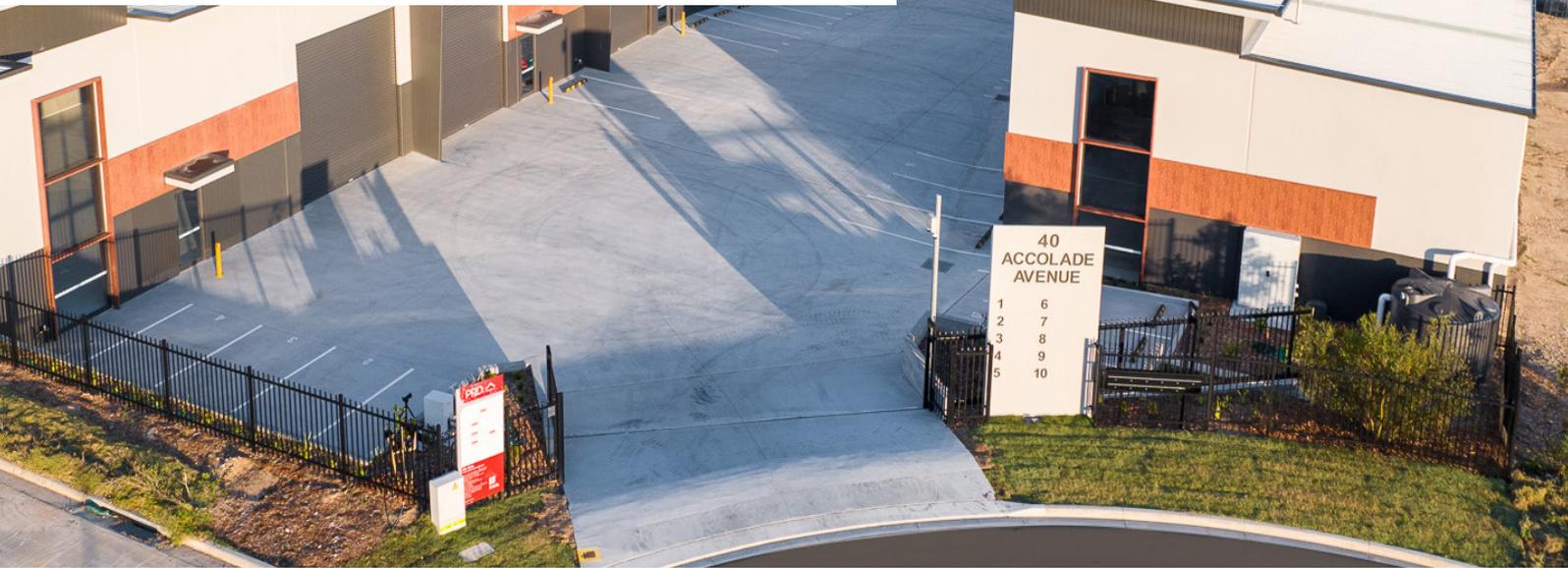
DULUX ACRATEX COATING SYSTEM FOR

TILT-UP CONCRETE

SURFACE TREATMENT: BONDFREE CONCENTRATE

PATCHING: ACRAPATCH FINE

PROTECTIVE COATING: ACRAGUARD



System Overview

Application

The use of tilt-up substrates has grown dramatically in popularity, especially for warehouses, factories, and shopping complex developments. The term 'tilt-up' is derived from the construction method, where concrete elements are cast on a horizontal surface and then lifted and tilted vertically into their final position.

Description

Tilt-up is a form of precast construction, where panels are built on the ground on site, then lifted and placed by a crane, then propped in position while the roofing structure is installed and the panels are joined. On each tilt-up panel exists two surfaces, a hand finished trowel face and a cast face from the previous panel. The surface must be inspected to ensure that it is free of dirt, grime, mud and in particular release agents and bond breakers.

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



Protects from UV radiation



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



Easy to clean and maintain



Weather resistant

TILT-UP CONCRETE

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

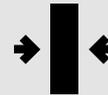
PATCHING

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	Min
WFT	DFT
500	300
microns	microns



For more product details, scan or click the QR code

PROTECTIVE COATING

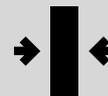
PROTECTIVE COATING

Dulux Acratex AcraGuard 2 COATS

AcraGuard is a pigmented, water based 100% acrylic coating that is designed as a self priming top coat to overcoat masonry substrates.



Nap roller with yoke frame



Thickness

WFT	DFT
100	41
microns	microns



For more product details, scan or click the QR code



Colour shown: Manorburn Double
Light Reflection Value: 67

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



Refer to DuSpec+ [AUAC02427](#)
for full coating system specification
[Click here to access](#)

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

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