

DULUX AcraTex 500/2 AcraPatch Coarse

PRODUCT CODE 194-20806

Data Sheet No. AUDA0439

APPROVALS

Description

DULUX AcraTex 500/2 AcraPatch Coarse is an acrylic based, high build patching compound. Supplied in a water dispersable paste it exhibits minimal shrinkage on drying and good adhesion to clean masonry substrates.

Features

Easy to handle
 100% water-based acrylic
 Fills up to 4mm deep blemishes
 Mixes with cement

Benefits

Fast, efficient application
 Flexible, minimal shrinkage, easy clean up.
 Gives smooth surface for textured topcoats.
 Forms very durable exterior patching material.

Uses

DULUX AcraPatch Coarse can be used as a base filler for filling larger surface irregularities & blemishes of up to 4mm per coat. This product can also be used as a skim coat over flush jointed blockwork prior to application of texture coatings. DULUX AcraTex 500/2 AcraPatch coarse can be applied to any clean masonry surfaces. It should be top-coated with a selected DULUX AcraTex coating system. The product is also used for the flushing of joints with the addition of 10% clean Portland cement on Fibre Cement Sheetings incorporating an alkaline resistant mesh and then as an entire skimcoat (no cement) over the board when the joints have dried.

Performance Guide

Weather	Excellent weather resistance when mixed with cement and topcoated.	Heat	Up to 60C.
Water	Resists rain and condensation when topcoated.	Solvent	Sensitive to alcohols, aromatic hydrocarbons, acetone and strong solvents.
Abrasion	Resists abrasion when topcoated.		

Typical Properties and Application Data

Gloss Level	N/A	Thinner	Not recommended
Spread Rate	0.7 sqm/L	Volume Solids	65.0
Components	1	Colour	Light Grey/Honey colour.
Toxicity	Lead free. Dry film is non-toxic and conforms to AS1647, Part 3.	Shelf life	24 months maximum stored in dry environment
V.O.C Level	< 25 g/L untinted	Wet film per coat	Recommended 1538 µm
Touch Dry	60 Minutes (2mm DFT)	Dry film per coat	Recommended 1000 µm
Clean Up	Clean all equipment with water after use.	Recoat	24 Hours

Application Method



DULUX AcraTex 500/2 AcraPatch Coarse

Data Sheet No.	AUDA0439
-----------------------	-----------------

Application Guide

Surface Preparation

The substrate must be cured, clean, sound & free of all contaminants such as form oils, release agents, mortar splashes. Surface misalignment & protrusions should be trimmed back with a hammer & bolster. Tie wire, nails or steel on the surface must be completely removed, all other metal elements must be corrosion stabilized. Where deep imperfections exist, pre-fill with DULUX AcraTex 500/2 AcraPatch Coarse & allow to completely dry. In hot weather, the substrate may be tempered with water to reduce suction. Very absorbent or friable surfaces may require pre-priming with DULUX AcraTex 501 AcraPrime.

Application Procedure and Equipment

Product should be thoroughly mixed before use.

Refer to the DULUX AcraTex Application Manual for detailed application instructions.

For exterior application use a power mixing device to incorporate 10-15% cement. Add a little water to achieve the required workability. For interior applications use the product as supplied.

DULUX AcraTex 500/2 AcraPatch Coarse is generally applied with trowel and hawk. A spatula knife can be used for isolated patching and often a sponge float is used to spread the material over extensive blow holes. Use several coats to fill larger irregularities.

Trowel or spatula

Notes

A spread rate of 0.5sqm/l corresponds to 2000 microns dry film thickness assuming no loss.

Health and Safety

MSDS Number 14557305

Using Safety Precautions Wear eye protection.

Health Effects For detailed information refer to product label and the current Material Safety Data Sheet available through Dulux Sales and Customer Service Offices 132377 AUS. Health Effects: Splashes to the eye may cause eye irritation.

Storage 0

In the case of emergency please call 1800 033 111

Precautions and Limitations

DULUX AcraTex 500/2 AcraPatch Coarse must only be applied when temperature is between 10 - 30C. Protect for 48 hours from rain and frost. Avoid application in full sun or hot, windy conditions. Use multiple coats for higher builds. Touch dry times depend on the film thickness and drying conditions.

Do not use on surfaces used for the collection of drinking water.

Transport and Storage

Pack A 194-20806

Sizes 15 Litre

Weight 25 Kg

Dangerous Goods Class NA

Shipment Name Not dangerous goods.; No special transport requirements.

Flash point NA

UN Number NA

Package Group NA

Data Sheet	DULUX AcraTex 500/2 AcraPatch Coarse		
DuSpec Data Code	AUDA0439	Page No	2 of 3
Issue No	7.0	Date Issued	14/12/2011



DATA SHEET



DULUX AcraTex 500/2 AcraPatch Coarse

	Data Sheet No. AUDA0439
--	--------------------------------

Disclaimer

Dulux and Other marks followed by ® are registered trademarks. Marks followed by the symbol of ™ are trademarks.

The data provided within the Duspec system is correct at the time of publication, however it is the responsibility of those using this information to check that it is current prior to specifying or using any of these coating systems.

DISCLAIMER: Any advice, recommendation, information, assistance or service provided by any of the divisions of DuluxGroup (Australia) Pty Ltd or its related entities (collectively, DuluxGroup) in relation to goods manufactured by it or their use and application is given in good faith and is believed by DuluxGroup to be appropriate and reliable. However, any advice, recommendation, information, assistance or service provided by DuluxGroup is provided without liability or responsibility PROVIDED THAT the foregoing shall not exclude, limit, restrict or modify the right entitlements and remedies conferred upon any person or the liabilities imposed upon DuluxGroup by any condition or warranty implied by Commonwealth, State or Territory Act or ordinance void or prohibiting such exclusion limitation or modification. Coating systems can be expected to perform as indicated on the Duspec Spec Sheet so long as applications and application procedures of the individual products are followed as recommended on the appropriate Product data Sheet. "DuluxGroup" "Dulux" "Berger" "Berger Gold Label" "Hadrian" "Walpamur" "Levene" "AcraTex" and Other marks followed by ® are registered trademarks of DuluxGroup (Australia) Pty Ltd ABN 67 000 049 427. Marks followed by the symbol ™ are trademarks.

Please note that this document is only valid for 60 days from the date of issue.

DuluxGroup (Australia) Pty Ltd 1956 Dandenong Road, Clayton, Victoria 3168 AU ABN 67 000 049 427

Data Sheet	DULUX AcraTex 500/2 AcraPatch Coarse		
DuSpec Data Code	AUDA0439	Page No	3 of 3
Issue No	7.0	Date Issued	14/12/2011