

DULUX AcraTex 500/11 AcraPatch High Build

PRODUCT CODE 194-85841

Data Sheet No. AUDA0440

APPROVALS

Description

DULUX AcraTex 500/11 AcraPatch High Build is an acrylic based, high build patching compound. Supplied in a water dispersable paste it exhibits minimal shrinkage on drying and good adhesion to various clean masonry substrates.

Features

Easy to handle
 100% water-based acrylic
 Fills up to 5mm deep blemishes
 Mixes with cement
 Can be Floated

Benefits

Fast, efficient application
 Flexible, minimal shrinkage, easy clean up.
 Levels surface imperfections for subsequent texture coats,
 Forms very durable exterior patching material.
 Can be sponge floated or finished with a polystyrene float.

Uses

DULUX AcraTex 500/11 AcraPatch High Build can be used as a base filler for filling larger surface irregularities & blemishes of up to 5mm per coat in a single coat. This product can also be used as a skim coat over flush jointed blockwork prior to application of texture coatings. DULUX AcraTex 500/11 AcraPatch High Build can be applied to any clean masonry surfaces. Unlike sand and cement render this product can be overcoated next day with a selected DULUX AcraTex coating system.

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	0.4 sqm/L	Volume Solids	81.0
Components	1	Colour	Blue Grey.
Toxicity	Lead free. Dry film is non-toxic and conforms to AS1647, Part 3.	Shelf life	24 months maximum stored in dry environment
Wet film per coat	Recommended 2469 µm	Touch Dry	60 Minutes (2mm DFT)
Dry film per coat	Recommended 2000 µm	Clean Up	Clean all equipment with water after use.
Recoat	24 Hours		

Application Method



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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 500/11 AcraPatch High Build & 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 5-10% cement. Add a little water to achieve the required workability.

DULUX AcraTex 500/11 AcraPatch High Build 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

DULUX AcraTex 500/11 AcraPatch High Build is not designed for use as a skimcoat or joint flush compound over external fibre cement sheeting.

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

Health and Safety

MSDS Number 5527

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 500/11 AcraPatch High Build 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 194-85841

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

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DATA SHEET



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