

DULUX AcraTex 968 Elastomeric 201

PRODUCT CODE 194Line

Data Sheet No. AUDA0467

APPROVALS CONFORMS TO AS4548.1, AS4548.2 : Long Life Coatings for Masonry

Description

DULUX AcraTex 968 Elastomeric 201 is an extremely weather resistant, highly flexible, water-based acrylic coating that can be applied by nap roller.

Features

10 year warranty
 High water tightness
 Water based
 Resists carbon dioxide
 High tensile strength
 Improved rheology

Benefits

Guaranteed long term exterior durability.
 Excellent water resistance and protection.
 Easy, safe and economical clean-up.
 Ideal repair coating for spalled concrete.
 Excellent crack bridging ability.
 Low roller splatter.

Uses

DULUX AcraTex 968 Elastomeric 201 has been developed for use as a façade refurbisher on previously painted external masonry & concrete surfaces. It gives a finish with excellent water resistance & protective properties against moisture ingress, carboniation and surface cracking, at the same time significantly improving the buildings aesthetics. DULUX AcraTex 968 Elastomeric 201 is an ideal system following concrete spalling treatment.

Performance Guide

Weather	Excellent resistance to cracking, flaking and chalking. Crack Bridging is 4.8 times DFT.	Salt	Resists salt spray.
Heat	Up to 90C (dry). Meets Early Fire Hazard AS 1530.3. Ignitability 0, Spread 0, Heat 0, Smoke 1.	Water	Water Vapour Transmission 55.7 g/24hr/sq.m. Water Transmission 10.6g/24hr/sq.m/kPa.
Solvent	Resists alcohol and aliphatic hydrocarbons. Sensitive to other strong solvents.	Abrasion	Good resistance to abrasion. Carbon Dioxide Resistance:- R value : 117m, Concrete Cover : 290mm
Acid	Slightly softening with dilute acids.	Alkali	Slightly softening with dilute alkali.

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Typical Properties and Application Data

Gloss Level	Matt	Thinner	Not recommended
Gloss Level Ind		Spread Rate	4.0 sqm/L
Volume Solids	50.0	Components	1
Colour	Pastel base and Ultra Deep Base allowing for most Dulux Colour Specifier and Competitor colours.	Toxicity	Lead free. Dry film is non-toxic and conforms to AS1647, Part 3.
Number of Coats	2	Shelf life	24 months maximum
V.O.C Level	< 48.8 g/L untinted	Wet film per coat	Recommended 250 µm
Touch Dry	60 Minutes	Dry film per coat	Recommended 125 µm
Clean Up	Clean all equipment with water.	Recoat	2 Hours

Application Method

Application Guide

Surface Preparation

All surfaces must be cured, clean, sound and free of all contaminants such as form oils, release agents and mortar splashes. Surface imperfections, misalignments and protrusions must be levelled and patched and completely flush to surrounding surfaces. Metal, tie wire, etc. on surface must be removed or treated against corrosion. Prime substrate with DULUX AcraTex 501/2 AcraPrime. Ensure that it is cured completely and covers the substrate evenly. Patch with DULUX AcraTex 500 AcraPatch after priming, and then prime using DULUX AcraTex 501/1 AcraPrime.

Application Procedure and Equipment

Product should be thoroughly mixed before use. Refer to the DULUX AcraTex Application Manual for detailed application instructions.
 Nap Roller Finish: Apply using 10 - 20mm Nap roller at 4 sq.m/l
 Smooth Finish: Apply using airless spray at 4 sq.m/l
 Nap Roller (12mm Rolana optimal), Airless Spray (21 thousand tip minimum).

Notes

When cutting in edges, brush and roll at the same time to avoid differences in gloss level.
 Application on single areas should be completed uninterrupted.
 All independent tests are available on request.

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Health and Safety

MSDS Number 6487

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

Using Safety Precautions Wear eye protection and when spraying wear a dust mask

Personal When spraying, inhalation of mists may produce respiratory irritation.

In the case of emergency please call 1800 033 111

Precautions and Limitations

A DULUX warranty will be provided confirming protection against flaking & peeling for a period of ten years when the full AcraTex system is applied by a DULUX AcraTex trained applicator, according to specification, & at the specified spreading rates, & to the surface preparation details described in the DULUX AcraTex Specification Manual. DULUX AcraTex 968 Elastomeric 201 must only be applied in air temperature between 10C and 30C and must be protected from rain and frost for the first 24 hours. Avoid application in full sun or hot, windy conditions.

Transport and Storage

Pack A 194Line

Sizes 15 Litre

Weight 22 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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Please note that this document is only valid for 60 days from the date of issue.

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