

DULUX Acra-Shield 955

PRODUCT CODE 194 Line

Data Sheet No. NZDA0978

APPROVALS

Description

DULUX Acra-Shield 955 is a high build, pigmented, water based 100% acrylic coating available in a semi gloss and matt finish.

Features

7 year warranty
 Water based
 Tintable
 Durable acrylic
 Anti Carbonation Properties

Benefits

Guaranteed long term exterior durability & water resistance.
 Easy, safe and economical clean-up.
 Extensive, deep colour range.
 Resists pollution, chemical attack and dirt pick-up.
 Resistant to Diffusion of Carbon Dioxide

Uses

DULUX Acrashield 955 is used as a protective topcoat. It substantially upgrades the overall coating system durability & ensures greater colour consistency especially over large areas. It significantly improves washability, reduces dirt accumulation, pollution and chemical attack.

Performance Guide

Weather	Excellent resistance to cracking, flaking and chalking as topcoat of a full system.	Salt	Resists salt spray.
Heat	Up to 90C (dry).	Water	Contributes to outstanding moisture barrier properties of full texture systems.
Solvent	Resists alcohol and aliphatic hydrocarbons. Sensitive to other stronger solvents.	Abrasion	Very good resistance to abrasion.
Acid	Resists dilute acids.	Alkali	Resists dilute alkali.

Typical Properties and Application Data

Gloss Level	Matt and semi-gloss finishes.	Thinner	Not recommended
Spread Rate	6.7 sqm/L	Volume Solids	45.0
Components	1	Colour	Can be machine tinted to a dark colour range or factory tinted to order.
Toxicity	Lead free. Dry film is non-toxic.	V.O.C Level	<90 g/L
Wet film per coat	Recommended 150 µm	Touch Dry	30 Minutes
Dry film per coat	Recommended 70 µm	Clean Up	Clean all equipment with water after use.
Recoat	2 Hours		

Application Method


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Application Guide

Surface Preparation

Ensure the surface is completely dry, especially during winter.
 All surfaces must be cleaned and free from dirt, dust, grease, loose or flaking paint. Efflorescence or mould on masonry or concrete surfaces must be treated, then apply primer, sealer or undercoat as required.
 Ensure adequate masking is used to protect adjacent surfaces.

Application Procedure and Equipment

Surface Preparation:
 Ensure the Texture coating is completely dry, especially during winter. The textured surface should be clean and of uniform texture and appearance. Ensure adequate masking is used to protect adjacent surfaces.
 Application Procedure and equipment
 Product should be thoroughly mixed before use. Refer to DULUX Acratex Application Manual for detailed instructions
 DULUX Acra-Shield 955 may be applied by roller or airless spray. A 10-20mm nap roller is used depending on the type of texture or surface substrate being overcoated.
 Typical Airless Spray set up is: Wagner PS 26 using 0.019-0.021 spray tip at approx. 1000 psi.
 Roller, conventional and airless spray.

Health and Safety

MSDS Number	6303	Using Safety Precautions	For detailed information refer to the current Material Safety Data sheet available through Dulux NZ Sales and Customer Service Offices.
Health Effects	Splashes to the eye may cause eye irritation. When spraying, inhalation of mists may produce respiratory irritation.	Protective Equipment	Wear eye protection and when spraying wear a suitable mask.
Disposal	Do not contaminate stormwater with product or product washings. Do not pour product down the drain. Unwanted product should be brushed out on newspaper, allowed to dry and then disposed of via domestic waste collection. Empty containers should be left open in a well ventilated area to dry out. When dry, recycle the container via recycling programmes. Disposal of empty paint containers via recycling programmes may differ between local authorities. Check with your local council first.		

In the case of emergency please call 0800 734 607

Precautions and Limitations

A DULUX warranty will be provided confirming protection against flaking & peeling for a period of seven years when the full DULUX 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 955 AcraShield must only be applied in air temperatures 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.
 Apply at recommended spreading rate to ensure optimum performance..

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Dulux**DuSpec****DATA SHEET****Dulux****Acra-Tex****DULUX Acra-Shield 955****Data Sheet No. NZDA0978****Transport and Storage**

Pack A	194 Line	Flash point	NA
Sizes	10 Litre	UN Number	NA
Weight	13.82 Kg	Package Group	NA
Dangerous Goods Class	NA		
Shipment Name	Not dangerous goods.; No special transport requirements.		

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

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