

TRADE 100 LOWSHEEN



PRODUCT USES

All purpose wall and ceiling finish for interior and exterior use on cement plaster, fibre cement, concrete, brickwork and various types of composition boarding

Also suitable for application to metal and wooden surfaces, provided those surfaces are suitably primed before the application of this material



FEATURES AND BENEFITS

Good exterior durability

Low sheen finish resists dirt pick-up

Quick drying - two topcoats can be applied during the same day

Low odour - can be used in odour sensitive areas

Easy to apply

Hard wearing

Excellent interior washability (complies with Class 1 of the SABS standard for scrub resistance - SANS 6258:200x Edition 2)

High opacity



PRODUCT INFORMATION

High Opacity	Yes
Appearance	Low Sheen
Colour	White, a range of ready-mixed colours, and colours from the Dulux Colour System in the Pastel Base 7, Medium Base 8, Deep Base 9 and Base 6
Density at 23°C	Approx. : 1.32 kg/L
Solids Content	By weight : Approx. 48% By volume : Approx. 34%
Packaged Viscosity	Viscosity at 23°C : Approx 105 KU
Spreading Rate	Approx 10m ² per litre depending on surface porosity, profile and application method
Recommended DFT per coat	Min. 25µm. Max. 35µm



APPLICATION INFORMATION

Application conditions	Surface Temperature between 10 - 35°C Relative Humidity between 10 - 85 %
Application methods	Brush, roller or airless spray
Thinner	Thinning not recommended Ready for use after thorough stirring
Drying Time	Touch dry 30 minutes (Drying times will be extended during cold, wet or humid conditions)
Recoating Time	4 hours
Cleaning of equipment	Clean immediately with water

Pure acrylic
interior mid
sheen finish with
outstanding stain
resistance





20L



5L



APPLICATION INFORMATION

Substrates

Suitable for cement plaster, gypsum plaster, concrete, fibre cement, ceiling boards and wooden surfaces provided that appropriate preparation is carried out.

PRECAUTIONS

Ensure that surfaces are sound and free from dust, dirt, grease and oil. Surfaces must be thoroughly dry - no more than 12% moisture content.

Do not apply during cold (below 10°C) or wet weather.

Do not apply directly to bare metal surfaces.

Not suitable for direct application to powdery or friable surfaces whether previously painted or not.

COATS REQUIRED

Apply two to three finishing coats to new surfaces to achieve a closed film and solid colour.



SURFACE PREPARATION

NEW SURFACES

Cement Plaster (non friable)

It is recommended that fresh plaster should be allowed one week drying for every 5mm thickness; and longer in cold or damp weather.

Spot-prime metal strips and nail heads with appropriate primer.

Prime with one full coat **Dulux Trade Alkali Resistant Plaster Primer**.

Fibre Cement, Gypsum Plaster, Composition Boarding

Spot-prime metal strips and nail heads with appropriate primer.

Prime with one full coat **Dulux Trade Alkali Resistant Plaster Primer**.

Concrete

Remove any uncured cement, grease, and mould-release agents by high-pressure water blast, or wash with a strong solution of sugar soap. Rinse off thoroughly with clean water.

Prime with one full coat **Dulux Trade Alkali Resistant Plaster Primer**.

Galvanised Iron, Aluminium, and all non-ferrous metals

Clean and degrease with **Dulux Cleaner for Galvanised Iron**. A water-break free surface indicates thorough cleaning - running water should not form droplets.

Prime with one coat **Dulux Trade A100 Etch Primer**.

PVC Gutters/Downpipes

Sand well to improve adhesion. Ensure surface is clean and dry.

Prime with one coat **Dulux Trade A100 Etch Primer**, or **Dulux Supergrip All-Surface Primer**.

Dulux TRADE

Wooden Surfaces (doors)

Prime with **Dulux Primer for Wood**.

Alternatively, timber surfaces can be primed with **Dulux Supergrip** to give a complete water based system.

PREVIOUSLY PAINTED SURFACES

Sound, not powdery

Clean surfaces with **Fixit Sugar Soap**. Wash down with water.

For emulsion surfaces apply finishing coats.

For enamel surfaces, sand to a matt finish to aid adhesion and follow with a coat of **Dulux Undercoat for All Surfaces**. Apply finishing coats.

Old Paint in Poor Condition

Strip loose and flaking paint completely and spot prime bare areas with **Dulux Trade Alkali Resistant Plaster Primer**.

Friable and porous surfaces must be removed and repaired.

Mould instructions. To kill lichen and algae growth, scrub with one of the following solutions: either 4:1 water/HTH (chlorine), or 4:1 water/JIK (sodium hypochlorite). Ensure that the areas are completely saturated, and allow the solution to react for a minimum of 4 hours. Rinse the complete wall surface thoroughly with clean water.

Filling

Fill and repair imperfections with the appropriate **Fixit Filler** and prime with **Dulux Trade Alkali Resistant Plaster Primer** once the crack filler has dried properly. Failure to do this will result in uneven sheen levels between the repaired and normal areas.



HEALTH AND SAFETY INFORMATION

For detailed safety information refer to Material Safety Data Sheet.

Keep out of reach of children.

Ensure good ventilation during application and drying.

Non-flammable.



ADDITIONAL INFORMATION

Storage Conditions

Store under cool dry conditions.