

# **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.

Water based - two topcoats can be applied during the same day.

Hard wearing and easy to apply.

Excellent interior washability.

# PRODUCT INFORMATION

| Appearance                  | Low Sheen  |
|-----------------------------|--|
| Colour                      | White, a range of ready-mixed colours, and<br>colours from the Dulux Colour System in the<br>Pastel Base 7, Medium Base 8, Deep Base 9<br>and Transparent Base 6 |
| Density at 23°C             | Approx. : 1.32 kg/L  |
| Solids Content              | By weight : Approx. 48%<br>By volume : Approx. 34%   |
| Packaged Viscosity          | Viscosity at 23°C : Approx 105 KU  |
| Spreading Rate              | Approx 10m <sup>2</sup> per litre depending on surface porosity, profile and application method  |
| Recommended<br>DFT per coat | Min. 30µm. Max. 40µm.  |

# **B** APPLICATION INFORMATION

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



Premium quality

interior and

exterior product

with a low

sheen finish with

outstanding stain

resistance

# DULUX TRADE

# 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 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 mouldrelease 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 **Dulux 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 25% chlorine solution and water or 25% bleach (sodium hypochlorite) and water solution. 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 **Dulux 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.

#### Disclaimer

For best colour and sheen consistency, it is advisable to use containers of the same batch number, or to mix different batches together in a large container, or to finish in a corner before starting a new container.

ICI Dulux (Pty) Ltd PO Box 443 Umbogintwini 4120, 1 Paints Place Dickens Road Umbogintwini 4126 Helpline 0860 330 111 Tel +2731 904 8000 Fax +2731 904 2407 Email info@dulux.co.za www.dulux.co.za www.akzonobel.com