

## TRADE GLOSS 100 ENAMEL



### PRODUCT USES

Highly recommended for plaster, metal and woodwork. Appropriate primers and undercoats must always be used, particularly on new work.



### FEATURES AND BENEFITS

Extremely durable and hardwearing.  
Colour fade resistant – protection against harsh UV rays.  
Scratch and stain resistant.  
Superb appearance with even gloss finish.



### PRODUCT INFORMATION

<b>Appearance</b>	High Gloss.
<b>Colour</b>	White and the following tint bases: Pastel Base 7; Medium Base 8, Deep Base 9 and Base 6 from the Dulux Colour System.
<b>Density at 23°C</b>	Approx. : 1.12 kg/L
<b>Solids Content</b>	By weight : Approx. 64% By volume : Approx. 49%
<b>Packaged Viscosity</b>	Viscosity at 23°C : Approx 70 KU
<b>Spreading Rate</b>	Approx 10m <sup>2</sup> per litre depending on surface porosity, profile and application method.
<b>Recommended DFT per coat</b>	Min. 25µm. Max. 40µm.



### APPLICATION INFORMATION

<b>Application conditions</b>	Surface Temperature between 10 - 35°C Relative Humidity between 10 - 85 %.
<b>Application methods</b>	Brush, Roller (short-nap mohair or foam), or airless spray.
<b>Thinner</b>	Thinning not recommended. Ready for use after thorough stirring.
<b>Drying Time</b>	Surface dry 4 hours (Drying times will be extended during cold, wet or humid conditions).
<b>Recoating Time</b>	18 hours (overnight).
<b>Cleaning of equipment</b>	For clean up use <b>Fixit Brush Cleaner/Degreaser</b> or Mineral Turpentine.
<b>Substrates</b>	Suitable for cement plaster, gypsum plaster, concrete, fibre cement, PVC, galvanised iron, ferrous and wooden surfaces provided that appropriate preparation and priming is carried out.
<b>Precautions</b>	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.

High quality  
interior or exterior  
enamel for  
surfaces where  
a glossy durable  
finish is required





## APPLICATION INFORMATION

### 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), Gypsum Plaster, Composition Boarding, Fibre Cement

It is recommended that fresh plaster should be allowed 1 week drying for every 5mm thickness; and longer in cold or damp weather.

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

Prime with one coat of **Dulux Trade Alkali Resistant Plaster Primer**, followed by one coat of **Dulux Trade Universal Undercoat**.

#### 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 **Dulux Trade Alkali Resistant Plaster Primer**, followed by one coat of **Dulux Trade Universal Undercoat**.

#### Galvanised Iron (new, unweathered) and Aluminium

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

Prime with one coat **Dulux Primer for Galvanised Iron** followed by one coat of **Dulux Trade Universal Undercoat**.

#### Galvanised Iron (unpainted, weathered)

Remove all loose rust and scale by means of wire brushing, sanding, chipping, or mechanical scouring - down to bright metal.

To remove dirt, salts and zinc corrosion (white rust) clean thoroughly with **Dulux Cleaner for Galvanised Iron (Galvkleen)**.

Areas where red rust has been removed must be spot primed with **Dulux Primer for Galvanised Iron**.

Apply one coat **Dulux Trade Universal Undercoat**.

#### PVC Gutters/Downpipes

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

Prime with one coat **Dulux Supergrip All-Surface Primer**.

#### Ferrous Surfaces

Inspect shop-primer thoroughly for damage by installation. All rust, scale and dirt must be removed by scraping or with steel wire brushes, and then sanded with medium grit sandpaper, finishing with fine grit sandpaper - down to a bright metal finish. Ensure that the sanded areas are dry and free of grease and dust. A solvent wash (rags dipped in lacquer thinner) may be used. Change the rags frequently. Allow drying. Prime with one or two coats **Dulux Trade Steel Primer**, depending on the severity of the condition (e.g. apply two coats at the coast). Follow with **Dulux Trade Universal Undercoat**.

# Dulux TRADE

### Wooden Surfaces

Prime with **Dulux Primer for Wood**, followed by one coat **Dulux Trade Universal Undercoat**.

### PREVIOUSLY PAINTED SURFACES

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

Sand enamel surfaces to provide a key and improve adhesion.

Loose, flaking paint must be completely removed and bare areas spot primed with appropriate primer. Build up bare patches with **Universal Undercoat** to the same level as the rest of the paintwork. It is always good painting practice to rub down existing surfaces with fine sandpaper to remove nibs and dirt particles. Rubbing down also provides a smooth surface for painting.

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. Apply one coat **Universal Undercoat**.



## 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.

Flash Point 37°C.



## ADDITIONAL INFORMATION

### Storage Conditions

Store under cool dry conditions.