

# GENERAL PURPOSE UNDERCOAT

# PRODUCT USES

An undercoat for air-drying protective and decorative paints.

May be used on primed steel and timber, and on sealed cement, hardboard, composition boarding, and other materials used in the construction industry.

# FEATURES AND BENEFITS

A general purpose undercoat for use under decorative topcoats for interior and exterior use.

Excellent adhesion on all properly primed or sealed surfaces.

Provides a smooth base with excellent sanding properties.

Easy brushing and good levelling properties.

# PRODUCT INFORMATION

Colour White

Density at 23°C Approx. : 1.44 kg/L

Solids Content By weight : Approx. 76%

By volume : Approx. 55%

Packaged Viscosity Viscosity at 23°C: Approx. 70 KU

**Spreading Rate** Approx 6 to 8m² per litre depending on surface

porosity, profile and application method

Recommended DFT per coat

Min. 50μm. Max. 70μm.

# T APPLICATION INFORMATION

ApplicationSurface Temperature between 10 - 35°CconditionsRelative Humidity between 10 - 85 %ApplicationBrush, roller or spray application

methods

Thinner

Thinning not recommended

Ready for use after thorough stirring

**Drying Time** Touch dry 4 hours

(Drying times will be extended during cold,

wet or humid conditions)

Recoating Time 18 hours

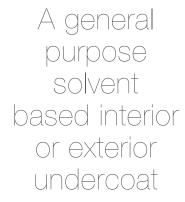
Cleaning of equipment

For clean up use Fixit Brush Cleaner / Degreaser

or Mineral Turpentine

Substrates 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.















# T APPLICATION INFORMATION

### **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.

#### **Top Coating**

After application, the dry, hard film should be lightly sanded to give a smooth finish before over coating with two coats finishing paint. Can be over coated with most Dulux or Rockgrip decorative finishes.



### SURFACE PREPARATION

#### **NEW SURFACES**

### Cement Plaster (non friable), Gypsum Plaster, **Composition Boarding, Fibre Cement**

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 metal primer.

Prime with one coat of Rockgrip 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 Rockgrip Plaster Primer.

# Galvanised Iron (new, unweathered) and Aluminium

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 of Rockgrip LC Etch Primer.

### 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

Areas where red rust has been removed must be spot primed with Rockgrip LC Etch 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 Rockgrip Steel Primer, depending on the severity of the condition (e.g. apply two coats at the coast).

#### **Wooden Surfaces**

Prime with Rockgrip Wood Primer.

### PREVIOUSLY PAINTED SURFACE

Loose, flaking paint must be completely removed prior to spot-priming bare, exposed areas with the appropriate primer.

Sand enamel surfaces to provide a key and improve adhesion.

Spot-prime exposed substrate areas with the appropriate primer.

Build up spot-primed areas with Rockgrip General Purpose Undercoat to the same level as the rest of the paintwork.

Sand smooth after overnight drying.

## **Filling**

Fill and repair imperfections with the appropriate Fixit Filler and prime with Rockgrip 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. Flash Point 37°C.



# **ADDITIONAL INFORMATION**

## **Storage Conditions**

Store under cool dry conditions.