



# Sutherland Gloss Enamel

## PRODUCT DESCRIPTION

Sutherland Gloss Enamel is a good quality alkyd based gloss enamel, suitable for interior and exterior use. Used as a decorative and protective finish on suitably primed interior and exterior surfaces of mild steel, timber and masonry, trim work as well as bathroom and kitchen walls.

## PRODUCT FEATURES

Durable  
Gloss Finish  
Weather Resistant  
Lead free

## TECHNICAL INFORMATION

Colour: White, Black and Standard colours  
Appearance: Gloss  
Generic type: Alkyd Enamel  
Volume solids: 36%  
S.G.:  $1 \pm 2\%$   
Viscosity: 80 Ku  
Spreading rate: 8 - 10 m<sup>2</sup>/litre depending on substrate.  
Solvent: Turpentine.  
Packaging: 1 litre, 5 litre & 20 litre on request

## SURFACE PREPARATION

All surfaces are to be clean, dry and free from loose paint, oil, grease & other contaminants. Rusted metal must be treated & primed prior to application of Sutherland Gloss Enamel. Sutherland Gloss Enamel is designed as a final coat, therefore ensure substrate are primed & undercoated prior to application of Sutherland Gloss Enamel. Old enamel surfaces should be thoroughly degreased with Sugarsoap, abraded & dust free prior to application of Sutherland Gloss Enamel.

## APPLICATION

Sutherland Gloss Enamel should be applied to correctly prepared surfaces, e.g

Wood: Pink Wood Primer  
Sutherland Universal Undercoat  
Sutherland Gloss Enamel

Masonry: Sutherland Prime & Seal  
Sutherland Gloss Enamel

Steel: Sutherland Metal Primer  
Sutherland Universal Undercoat  
Sutherland Gloss Enamel

Galvanised Metal: Etch Primer  
Sutherland Gloss Enamel  
Airless spray: Not recommended  
Conventional spray: 20 – 25% dilution recommended. Use Mineral Turpentine  
Air pressure: 2 – 3 bar  
Nozzle orifice: 1.5 – 2mm  
Brush and Roller: Suitable as supplied.  
Clean up: Use Mineral Turpentine

## ENVIRONMENT

It is recommended that application be confined to the following:

Surface temperature: Min. 10°C Max. 40°C

Ambient temperature: Min. 10°C Max. 40°C

Relative humidity: Min.0% Max.85%

Or at least 3°C above Dew point

Do not leave the container open, as a skin quickly forms on the surface of the paint.

## DRYING TIME

Drying time is dependent on film thickness, temperature and ventilation. The thicker the film, lower the temperature and less the ventilation the slower the drying time.

Substrate Temp	Drying Time	Over coating
15°C	16 hours	32 hours
20°C	8 hours	16 hours
25°C	4 hours	8 hours
30°C	2 hours	4 hours

## LIMITATIONS

Applications in excess of 35 microns D.F.T. should be avoided to prevent wrinkling. Sustained cold conditions can result in paint failure. Avoid painting on wet substrates and in wet conditions.

## STORAGE AND HANDLING.

Store away from sunlight, open flames & severe cold.  
Shelf life: 1 year in original sealed containers.  
Flash point: 24°C

## SAFETY PRECAUTIONS

Work with PVC gloves, safety glasses & ensure good ventilation. When spraying with Sutherland Gloss Enamel, work in a well ventilated area & wear a suitable respirator. Do not smoke when painting. Ensure good ventilation when painting and drying.

## KEEP OUT OF REACH OF CHILDREN.

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