



Metal & Wood



MESA GLOSS Product Code: MG – 3XX

Mesa-Gloss is a premium quality low aromatic high gloss paint, suitable for use on all types of wood and metal surfaces. Based on alkyd, it is a fungus resistant high gloss architectural paint that is easy to apply and forms a smooth mirror like and tough paint film with excellent gloss, long lasting and high durability.

Usage	For protection and decoration of all types of interior and exterior wood and metal surfaces. Widely used in the building industries for the painting of doors, frames, fascia, staircase railing, .roof trusses, balustrades, metal gates and grills. It is also ideal for use as marine enamel for topsides, deckhouse and engine room.
Pack Size	1 Lt and 5 Lt

Composition	
Pigment	Lightfast Non - Lead Pigments.
Binder	Alkyd.
Volume Solids	White 54% (Nominal), other colours will vary.
Thinner / Cleaner	Low Aromatic White Spirit.

Properties	
Texture	High Gloss Mirror Shine Finish.
Colour	A wide range of colours. Please refer Mesa-Gloss Colour Card.
Theoretical Coverage	17 – 18 m ² /Litre.
Drying Time	Touch Dry 2 hours. Hard Dry 8 hours.
Recoating Interval	6 – 8 hours.
Recommendation Film Thickness per Coat	35 – 50 Microns Dry Film Thickness (DFT) approximately 65 – 95 Microns Wet Film Thickness (WFT)

Application Method	
Brush	For normal use thinning is not usually necessary. If required add up to 10% by volume with Colourland T-20 Low Odour thinner.
Roller	For normal use thinning is not usually necessary. If required add up to 10% by volume with Colourland T-20 Low Odour thinner.
Conventional Air Spray	Thin with 10% - 20 % by volume with Colourland T-20 Low Odour thinner and adjust to requirement.
Airless Spray	Ready for use. Thinning is not usually necessary.

Surface Preparation	
Wood	Wood must be dry and free from grease, dirt and other contaminants, smoothen surface with suitable grade sand paper and dust off before application of undercoat and paints.
Metal	Surface must be dry and free from grease, dirt and other contaminants. Steel surfaces should be sanded or wire-brushed to remove mill scales and rust. For best result steel surfaces should be prepared by hand or power tool to BS 7079 Part 1: 1989 S T 3 standard. Galvanised and Aluminium surfaces should be cleaned and degreased, apply an appropriate Etch Primer to ensure good adhesion.
Previously Painted	Remove all loose, defective and unstable paint film. Rusted and defective areas should be sanded and feather edged and spot primed with Colourland Zinc Chromate Primer before applying subsequent coatings.

Painting Guide

Substrate	Primer (To Paint 1 Coat)	Undercoat (To Paint 1 Coat)	Finish (To Paint 1-3 Coat)
Wood	Colourland Aluminium Wood Primer	Colourland Big Tree Express White Undercoat	Mesa Gloss
Metal	Colourland Zinc Chromate Primer	Colourland Big Tree Express White Undercoat	Mesa Gloss
Galavanised & Aluminium	Colourland Multipurpose Etch Primer	Colourland Big Tree Express White Undercoat	Mesa Gloss