



**Metal & Wood**



**COLOURLAND HIGH GLOSS LOW ODOUR** Product Code: OHG – 1XXX

Colourland High Gloss Low Odour 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.

<b>Usage</b>	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.
<b>Pack Size</b>	1 Lt and 5 Lt

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

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

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

Surface Preparation	
<b>Wood</b>	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.
<b>Metal</b>	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.
<b>Previously Painted</b>	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	Colourland Hi-Gloss Low Odour
Metal	Colourland Zinc Chromate Primer	Colourland Big Tree Express White Undercoat	Colourland Hi-Gloss Low Odour
Galavanised & Aluminium	Colourland Multipurpose Etch Primer	Colourland Big Tree Express White Undercoat	Colourland Hi-Gloss Low Odour