



# DULUX AURA WOOD & METAL PRIMER

**A931 15480 (WATERBASED)**

## PRODUCT INFORMATION

<b>PRODUCT NAME</b>	Dulux Aura Wood & Metal Primer
<b>Product Code</b>	A931-15480
<b>DESCRIPTION</b>	Dulux Aura Wood & Metal Primer is a high quality water-based primer.
<b>USAGE</b>	Dulux Aura Wood & Metal Primer is a high quality primer suitable for use on a wide variety of substrate including metal and wood. This specially formulated primer provides good adhesion on wood and metal without the strong odour of solvent based primer.
<b>BENEFITS</b>	Dulux Aura Wood & Metal Primer has good adhesion properties and rust prevention properties.  Conforms to Singapore Green Label criteria
<b>PACK SIZE</b>	1 & 5 litres
<b>COLOUR RANGE</b>	White only
<b>VOC Limit</b>	< 50 grams/litre

## PERFORMANCE GUIDE

<b>FILM PROPERTIES</b>	Will tolerate the levels of atmospheric humidity present in normal environment but is not suitable for use on immersed surfaces.
<b>THEORETICAL COVERAGE</b>	Theoretical coverage which can be achieved under normal conditions is 9-10m <sup>2</sup> /lit.

## PRODUCT DATA

<b>COMPOSITION</b> (nominal)	Pigment : Non-lead Pigments Binder : Styrene Acrylic Solvent : Water
<b>VOLUME SOLIDS</b>	45%

## APPLICATION

<b>THINNING</b> Brush or Roller  Conventional Spray Airless Spray	For painting of large surfaces like door, roller should be used to achieve optimum flow and finishing. Thinning is usually not necessary after thorough stirring. If required, dilute up to 10% with water. Dilution above 20% will affect the performance of the paint. Dilute with 10%-20% of water. Ready for use.
<b>SPRAY RECOMMENDATIONS</b> Conventional spray Airless Spray	Satisfactory through most equipment. A typical set up for spray application would be a minimum working pressure on paint of 140 Kg/cm <sup>2</sup> (2000 lb/sq in) with a spray tip size 0.58mm (23 thou) and a spray tip angle 65 degree.
<b>DRYING TIMES</b> Touch Dry	Single coat at standard thickness: 30 to 40 microns 0.5-1 hour under normal conditions

Recoat	2-3 hours under normal conditions Drying time is dependent on many factors such as the environment, temperature, humidity, number and thickness of coats applied, thinner used and substrate condition.
<b>CLEANING UP</b>	Clean all equipment with clean water immediately after used.

## PRE-APPLICATION

<b>SURFACE PREPARATION</b>	Surfaces must be clean, dry, free from all defective or poorly adhering material, dirt, grease, wax etc. Previously painted surfaces should be thoroughly rubbed down using a suitable abrasive paper and then dusted off. Any scrapped area should be spot primed. Light sanding on surface would ensure better subsequent intercoat adhesion.	
	Ferrous surfaces should be sanded or wire-brushed to remove millscale and rust. Remove the rust thoroughly and the area should be spot- primed.	
	For optimum performance new galvanized and aluminium surfaces should be cleaned and degreased, then pre-treated with an appropriate pre-treatment primer to ensure good adhesion.	
<b>SYSTEM INFORMATION</b> Metal/ Wood Surfaces	<b>PRIMER (1 COAT)</b>  Dulux Aura Wood & Metal Primer (A931-15480)	<b>FINISH (2 COATS)</b>  Dulux Aura Gloss (A908 Line)

## PRECAUTION

<b>HEALTH, SAFETY AND ENVIRONMENT INFORMATION</b>	Product safety data sheet available upon request
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### Akzo Nobel Paints (Malaysia) Sdn Bhd

(Formerly known as ICI Paints (Malaysia) Sdn Bhd)

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