



DULUX AURA HIGH GLOSS

R2100128 LINE (SOLVENTBASED)

PRODUCT INFORMATION

PRODUCT NAME	Dulux Aura High Gloss
Product Code	R2100128 LINE
DESCRIPTION	Dulux Aura High Gloss is a premium solvent based high gloss finish that gives a smooth mirror-like finish.
USAGE	Suitable for use on all types of interior and exterior wood and metal surfaces.
BENEFITS	<p>High gloss and excellent gloss retention.</p> <p>Good brush loading and good sag resistance.</p> <p>Excellent colour fastness.</p> <p>No added Lead and Mercury</p> <p>Excellent durability and fungus resistance.</p> <p>Certified with Malaysian Standards MS 125:1995</p>
PACK SIZE	1 and 5 litres
COLOUR RANGE	Refer to Aura colour catalogue

PERFORMANCE GUIDE

FILM PROPERTIES	Resistant to mild chemical fume attack but where there is heavy attack, e.g. actual contact with chemicals, specialist paint systems will be required. Generally resistant to heat up to 90°C, but some discolouration of light colours may occur at temperatures above 80°C. Resistant to the levels of atmospheric humidity present in normal interior and exterior environments. Not suitable for use on immersed surfaces.
Chemical Resistance	
Water Resistance	
THEORETICAL COVERAGE	A guide to the theoretical coverage which can be achieved under normal conditions is 16-18 m ² /L.

PRODUCT DATA

COMPOSITION (nominal)	Pigment : Lightfast Non-Lead Pigments. Binder : Alkyd. Solvent : White Spirit.
VOLUME SOLIDS	White 50% (nominal), other colours will vary.
FLASH POINT	35-40°C

APPLICATION

THINNING	Thinning is usually not necessary after thorough stirring. If required, dilute the paint up to 10% with white spirit. Dilute with 10%-20% of white spirit. Ready for use.
Brush or Roller	
Conventional Spray Airless Spray	

SPRAY RECOMMENDATIONS Conventional spray Airless Spray	Satisfactory through most equipment. A typical set up for airless spray application is a minimum working pressure on paint of 140 kg/cm ² (2000 lb/sq in) with a spray tip size 0.38mm (15 thou) and a spray tip angle 65°.
DRYING TIME Touch Dry Recoat	Single coat at standard thickness: 30 -40 microns 2-4 hours. 6-8 hours. Drying time is dependent on many factors such as the environment, temperature, humidity, number and thickness of coats applied, thinner used and substrate condition.
CLEANING UP	Clean all equipment with white spirit immediately after use.

PRE-APPLICATION

SURFACE PREPARATION	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.		
SYSTEM INFORMATION Wood Metal	PRIMER (1 COAT) Dulux Aluminium Wood-Primer Sealer (A517-3697) Dulux Aura Metal Primer (A500-388)	UNDERCOAT (1 COAT) Dulux Aura Wood & Metal Undercoat (A545-101)	FINISH (2-3 COATS) Dulux Aura High Gloss (R2100128 LINE)

PRECAUTION

HEALTH, SAFETY AND ENVIRONMENT INFORMATION	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)

For further details on Product Data Sheet, kindly contact:

Customer Care Department

Tel: 1-800-88-9338 Website: www.dulux.com.my Email: customercare.my@akzonobel.com

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