

## DULUX

### SINGLE PACKED CORROSION RESISTANT DTM COATING

#### A363-LINE (HIGH PERFORMANCE-SOLVENTBORNE)

#### PRODUCT INFORMATION

PRODUCT NAME	<b>Dulux</b> Single Packed Corrosion Resistant Direct-to-Metal Coating.
PRODUCT CODE	A363-Line.
DESCRIPTION	<b>Dulux</b> Single Packed Corrosion Resistant DTM Coating is an advance technology, premium quality direct to metal, low VOC alkyd gloss enamel.
USAGE	For use on properly primed surfaces or rusted surfaces with minimum degree of cleaning i.e. St3/SP3 type of preparation. It is ideal for interior and exterior structural steel, piping, tankage, rail cars, metal doors, handrails and other work in non-chemical or non-immersion service.
BENEFITS	Durable gloss finish, Interior or exterior usage, Protects against atmospheric corrosion & Fast Dry.
PACK SIZE	5 litres only.
COLOUR RANGE	White (tintable), Custom colours.

#### PERFORMANCE GUIDE



FILM PROPERTIES	
Abrasion Resistance	ASTM D 4060: Good
Adhesion	ASTM D 3359: Excellent
THEORETICAL COVERAGE	A guide to the theoretical coverage which can be achieved under normal conditions is 19m <sup>2</sup> /L at 25 micro-metres dry.

#### PRODUCT DATA




COMPOSITION (nominal)	Pigment : Light Fast Non-Lead Pigment and mineral extenders. Blinder : Alkyd. Solvent : Aromatic Hydrocarbon.
VOLUME SOLIDS	50% (nominal).
FLASH POINT	25°C.

#### APPLICATION

THINNING Conventional Spray Airless Spray Brush or Roller	Add up to 1 part of DTM Thinner to 3 parts of paint (30%). Add up to 1 part of DTM Thinner to 10 parts of paint (10%). Ready for use. Thinning is not usually necessary.
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 3000 psi with a spray tip size 0.015" – 0.019".
SPREADING RATES	A guide to the practical coverage which can be achieved under normal conditions is at 7m <sup>2</sup> /t. Make allowance for any losses due to overspray or surface irregularities.
CURING TIMES Touch Dry at 30°C Recoat at 30°C	Single coat at standard thickness: 30 minutes minimum 2 hours
CLEANING UP	<b>Dulux</b> Thinner 850 - 11
FILM THICKNESS	Wet: 150-200 micro-metres Dry: 75-100 micro-metres.

	 Application method	 65°- 80° spraying tip	 30 minutes drying time	 Practise proper cleaning
--	---	--	--	---

### PRE - APPLICATION

SURFACE PREPARATION	All surfaces must be sound, clean, dry, free from oil, grease, dirt, mildew, from release agents, curing compounds, efflorescence, loose and flaking paint and other foreign substances.		
NEW SURFACES Steel	Manually prepared by power or hand tool to BS7079 Part A1: 1989 St3		
PREVIOUSLY PAINTED SURFACES	Wash to remove contaminants. Rinse thoroughly with water and allow to dry. Dull glossy areas by light sanding. Remove loose paint.		
	 Ensure good surface profile	 Use abrasive paper	 Dust off

### PRECAUTION

SAFETY, HEALTHY AND ENVIRONMENTAL INFORMATION	<p><b>FLAMMABLE</b>          Harmful by inhalation, in contact with skin and if swallowed.          Irritating to skin.          Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.          Contains: ETHYL METHYL KETOXIME, COBALT CARBOXYLATE. May produce an allergic reaction.          Avoid contact with skin/eyes.          In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.          In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).          To remove splashes of paint from skin, use soap and water or a recognised cleanser.          If swallowed seek medical advice immediately and show this container or label.          Keep away from food, drinks, animal feed and out of the reach of children.          Keep away from combustible material.          Container must be stored in a cool and shaded place.          It must be tightly closed in a secure, upright position.          Work in a well-ventilated area and do not breathe in vapour or spray.          When applying paint, wear suitable protective clothing, gloves and eye/ face protection.          In case of fire use foam, dry powder, AFFF, CO<sub>2</sub> – Never use water.          In case of a spillage, contain and collect spillage using sand or earth and do not empty into watercourses, drains or the environment.          Dispose of any paint waste in accordance with the appropriate Environmental Quality Regulations.</p>
---	--

Refer to **Dulux** Product Safety Data Sheet for further details.  
In case of emergency, refer to Emergency Incident Response Hotline  
1800 80 6187.



FLAMMABLE



Keep seal  
tight



Store in  
cool place



Secure  
upright



Wear proper  
protection



Ensure good  
ventilation



Practise  
proper  
disposal