

**PRODUCT NAME**  
Directorust Satin - Range

**ORIGINALLY ISSUED** 22/09/2005  
**PRODUCT CODE**

**VERSION** 1.0  
**VERSION DATE** 22/09/2005



**PRODUCT DESCRIPTION**

A high quality '2 hour' drying time Synthetic Alkyd Enamel.

It offers fast surface drying, good through drying even in thick films and outstanding film hardness and toughness.

In addition, yellowing is minimal even after prolonged exposure to higher temperatures



**IMPORTANT INSTRUCTIONS BEFORE USE**

- Read and follow SDS, TDS and label instructions
- Stir all paints thoroughly before use
- Always use the same batch number on the same job
- Check colour & sheen. JENOLITE will not accept any discrepancies arising after use
- Filter the product immediately before use
- Reduce emissions and maintain quality by replacing tin lid after use
- If in any doubt speak JENOLITE Technical Service Department on (01234) 924 794



**SPECIAL PROPERTIES**

- Quick drying Agricultural Paint
- Quick drying Appliance Paint
- Quick drying Machinery Paint



**MAXIMUM VOC CONTENT (RFU)**

0.45Kg/L

**REGULATIONS / COMPLIANCE**

- Out of Scope



**COLOUR RANGE**

- Available in a wide colour range including RAL & BS shades



**GENERAL INFORMATION**

Coverage	10 square metres per litre @ 50 microns dft
Flashpoint	29°C
Temp Resistance	170°C
Storage	Store between 5°C - 25°C. When not in use, cans must be kept sealed
Shelf Life	12 months from delivery date in original sealed containers



**CLEANING**

Ensure surfaces to be coated are dry and must be cleaned using the appropriate JENOLITE product to remove all traces of contaminants. JENOLITE produce a full range of cleaners, silicone removers, degreasers and preparatory cleaners suitable for the cleaning process. Please refer to our website for Knowledge Base article Prep-Cleaning Techniques (KNB0009) and Preparatory Cleaners from the Product Guide.



**SURFACE PREPARATION**

Please refer to Knowledge Base for details on Surface Preparation.



**SUITABLE SUBSTRATE & THEIR SUITABLE PREPARATION**

**MILD STEEL**  
Remove millscale and thoroughly degrease using suitable Prep Clean Abrade with P80-P180 if necessary before applying Primer

**SHOT BLASTED STEEL**  
Remove all traces of blast grit/sand before applying Primer

**ALUMINIUM**  
Abrade with P180-P320  
Degrease with suitable Prep Clean  
Coat with appropriate Etch Primer, and if required Primer

**GALVANISED STEEL**  
Abrade with P180-P320  
Degrease with suitable Prep Clean  
Apply Mordant Wash  
Coat with appropriate Etch Primer, and if required Primer



**SUGGESTED PRIMER / FILLER / SEALER SYSTEMS**











- Synthetic BDX Primer
- Synthetic High Opacity Undercoat



**HEALTH AND SAFETY**

- Refer to SDS and tin label prior to use.
- Suitable respiratory equipment should be worn when spraying.
- Contaminated Rags, Spray Booth Filters or other substrates should be segregated from other chemical waste, soaked with Water and disposed of in a non-combustible container with a tight fitting Lid.

## APPLICATION METHODS

	AEROSOL		BRUSH		COMPLIANT SPRAY GUN		AIRLESS/AIR-ASSISTED	
	<b>MIXING RATIO</b>							
	RFU		Base Thinner	up to 5%	Base Thinner	up to 10%	Base Thinner	up to 0.5%
	<b>THINNER OPTIONS</b>							
			Thinner 2612		Thinner 2611 Thinner 2612		Thinner 2611 Thinner 2612	
	<b>VISCOSITY</b>							
	RFU		RFU		30 - 35	seconds B4 cup	35-45	seconds B4 cup
	<b>SPRAY GUN SETUP</b>							
					1.6-1.8		11-13 thou 40/50°	
	<b>NUMBER OF COATS (GUIDE ONLY)</b>							
	2 coats		2 coats		2 coats		1 full coat	
	<b>FLASH OFF</b>							
	<b>DRYING TIME</b>							
	Touch dry	2hrs @20°C	Touch dry	2hrs @20°C	Touch dry	2hrs @20°C	Touch dry	2hrs@20°C
	Hard dry	4hrs @20°C	Hard dry	4hrs @20°C	Hard dry	4hrs @20°C	Hard dry	4hrs@20°C
	Full dry	12hrs @20°C	Full dry	12hrs @20°C	Full dry	12hrs @20°C	Full dry	12hrs@20°C
	<b>RECOATABILITY / OVERCOATING</b>							
	After 12 hrs							
	<b>WET FILM THICKNESS*</b>							
	100 microns		100 microns		100 microns		100 microns	
	<b>DRY FILM THICKNESS*</b>							
	50 microns		50 microns		50 microns		50 microns	

*\* JENOLITE Technical Data Sheets indicate a Dry Film Thickness that will be achieved when applying a particular Wet Film Thickness. These values are a guide only and are not to be used as specifications. Film thickness will vary depending on actual use and specification. Great care should be taken to achieve the dft stated in the agreed specification and to avoid areas of excessively low or high thickness.*

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