

**TECHNICAL DATA SHEET** FDT PAINT

**DECORATIVE- EXTERIOR PAINTS** 

# **FDT PAINT**

# **PRODUCT INFORMATION:-**

Å semi gloss quick synthetic paint used for interior and exterior, dries quickly to touch Elastic film

	and color, FDT applied on the galvanized directly without at on normal metal prefer priming.	
Typical Use	As a topcoat for wood, metal. suitable for interior and exterior use.	
Pack Size	3.6lit .0.750 lit .	
Colour Range	As per shade card .	
Film Properties	Chemical Resistance : Limited.	
	Heat Resistance : Not Recommended for use	
	on heated surfaces.	
	<ul> <li>Water Resistance: Highly Resistant to water and different weather conditions.</li> </ul>	
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Composition (nomonial)	• Pigement : lightfast pigment.	
	<ul> <li>Binder: Special Alkyd resin</li> </ul>	
	• Solvent: Tenner 121, white spirit.	



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# **TECHNICAL DATA**

Finish Dry Film	Semi gloss .
Solid content %	60%-71%
Specific Gravity (g/ml)	$1.24 \pm 0.1 \text{ g/ml}$
Theoretical Spreading Rate	8 m <sup>2</sup> /lit
Recommended DFT Range. (DRY FILM THICKNESS)	50 – 65 Microns/Coat
Recommended WFT Range. (WET FILM THICKNESS)	70 – 95 Microns/Coat
FLASH POINT.	38°C
Flexibility	Good

## **DRYING TIME**

	5° C	10° C	15° C	20° C	25° C
TOUCH DRY					1 hour
DRY TO RECOAT*					2 hours
FULL DRY					12 hours

Drying time (Temperature, humidity, air movement, film thickness and number of coats all affect the drying time.)

## **ADVANTAGES**

FDT Paint	Å semi gloss quick synthetic paint used directly on the
	galvanized surface but on normal metal prefer to priming.

<sup>\*</sup>For the same generic type paint.



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#### **APPLICATION DATA**

Application Method	First coat: By brush: add 20% tenner 121 By spray: add30 % tenner 121 Second coat: By brush: add 10% tenner 121 By spray: add20 % tenner 121
Cleaning/Thinning	Whit spirit ,tenner 121
Thinner (Volume)	10 – 20% depends on the method of application

#### STORAGE & HANDLING

<u>STORAGE</u>	Keep the sealed original container away from	
	direct sun.	
	<ul> <li>Store in temperature 5° C − 35° C.</li> </ul>	

### **Health & Safety**

SAFETY PRECAUTIONS	<ul> <li>Keep away from fire and out of the reach of children.</li> <li>Keep working area well ventilated</li> <li>Do not mix this product with any other not recommended by us.</li> </ul>
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#### Health, Safety & Environmental Information

- Read the label and product information before using the product.
- Ensure good ventilation during application and drying.
- Avoid contact with eyes ,rinse immediately with plenty of water and seek medical advice.
- Don't breath spray, when spraying in confined spaces, wearing a cartridge mask.
- Avoid contact with skin ,wash immediately with plenty of soap and water or a proprietary skin cleaner ,do not use solvent thinner or white spirit.
- Keep out of the reach of children.
- If swallowed, seek medical advice immediately and show this container or label.
- Don't use or store by hanging on a hook .Don't empty into drains or watercourses.
- -Avoid the inhalation of dust . Wear a suitable face mask if dry sanding.