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## TECHNICAL DATA SHEET

### PRIME - TOP QUICK DRYING ENAMEL

<b>Description:</b>	A high quality alkyd-based coating for general industrial uses. Dries to a satin finish
<b>Chemical Basis:</b>	Alkyd Resin Based
<b>Characteristics:</b>	Good adhesion to clean and primed steel Quick drying – coating can be handled in 10 – 15 mins (Temperature dependent) Serves as both a primer and topcoat Contains anti-corrosive pigment
<b>Intended Uses:</b>	Spray and dip application on suitable prepared mild steel General industrial coating and protects metal against corrosion.
<b>Physical Properties:</b>	
<i>Density</i>	Typical 0.85 – 1.10 (Colour dependent)
<i>Viscosity</i>	100 – 120" F4 Cup @ 25°C
<i>Finish</i>	Satin
<i>Colour Availability</i>	White, Black and a range of colours
<i>Spreading Rate</i>	6 - 7 m <sup>2</sup> / litre, dependent on surface texture
<i>Shelf Life</i>	Twelve Months from date of manufacture in unopened original container stored @ below 30°C
<i>Pack Size</i>	1LT, 5LT, 25LT and 200LT
<b>Recommended Surface Preparation:</b>	Surfaces must be clean, dry and free of grease/oil contaminants.



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## **Application Details:**

<i>Mixing Ratio</i>	One pack product, stir with flat paddle until homogenous before use and occasionally during use. Product can be thinned down with Enamel Thinners
<i>Recommended Application Method</i>	Spray or dip application
<i>Recommended Dry Film Thickness</i>	25µm - 30µm per coat (2 coats recommended)
<i>Drying Conditions</i>	Surface Dry    10 Mins Hard dry        1 Hour
<i>Application Limitations</i>	Do not apply during wet conditions and when temperature is below 5 degree C Very cold conditions will lengthen the drying time

## **Health and Safety Data:**

<i>Use</i>	Use in a ventilated area
<i>Protective Clothing</i>	Gloves, goggles and suitable protective clothing should be used.
<i>Storage</i>	Store away from excessive heat and keep out of reach of children.

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The information contained herein is accurate and factual to the best of our knowledge and is given in good faith. However, no warranty is implied or expressed in respect of any recommendation or suggestions contained herein. The onus is on the end user to ensure the suitability of this product to meet their requirements. Health and safety procedures when using this product are the end users responsibility.