

# Product Data Sheet



## MEDAL INDUSTRIAL QD ENAMEL

No	MI007
Date	02/20

Medal products are manufactured to the highest quality and performance standards to ensure complete customer satisfaction.

### DESCRIPTION

Medal QD Industrial Enamel is a high-quality paint suitable for the decoration of all interior and exterior steel surfaces where a durable gloss finish is required.

### PRODUCT USES

- ❑ Farm & Garden implements.
- ❑ Indoor & Outdoor Furniture.
- ❑ Truck Chassis & Tractors.
- ❑ Plant & Machinery.
- ❑ Steel Cabinets & Shelves.

### PRODUCT BENEFITS

- ❑ Quick Drying
- ❑ Good Durability
- ❑ Long Lasting Finish
- ❑ Excellent Hiding Power

### SURFACE PREPARATION

**New Surfaces:** Surface/s must be thoroughly clean, dry and in sound condition before commencing work. Apply one coat of Medal QD Industrial Primer, followed by two coats of Medal QD Industrial Enamel. Allow 4 hours drying time between coats.

**Previously Painted Surfaces:** Thoroughly clean and prepare surface by removing all dirt, greasing grime and flaking paint before commencing work. Spot prime all bare surfaces with the appropriate primer, prior to applying two coats of Medal QD Industrial Enamel.

### APPLICATION

Stir the contents thoroughly before use. This product should be applied as described under Surface Preparation. For colour consistency, ensure that batch numbers are the same on all cans. Apply this product with a paintbrush (small areas), mohair roller or conventional spray, and allow a minimum of 4 hours drying time between coats. For dipping purposes, apply this product at 14-18 Sec/F4@25°. Spray application: thin down 10% with Medal QD Thinners for use with standard high-pressure spray guns – air pressure 3-5 bar. For any other/spray methods of application refer to the manufacturers specifications or contact our technical department. Clean tools (brushes, rollers & spraying equipment) with Medal Quick Drying QD Thinners immediately after use.

### COLOUR RANGE

Available in a range of standard colours.

### SPREADING RATE

This product will cover approximately 8-10m<sup>2</sup> /litre, depending on surface porosity. Based on SABS test method.

### TECHNICAL DATA

Type	Alkyd Based
Finish	Gloss
Drying Time @ 25°C	Touch Dry: 30 Minutes
Re-coating Time	Hard Dry: 4 Hours
Viscosity	4 Hours
Specific Gravity	80-90 secs/F4/25°C
Storage area	0.89 – 1.15kg / litre
Pack Size	Dry and Cool
	1Lt; 5Lt; 25Lt

### PRECAUTIONS

- ❑ Do not apply if rain is imminent.
- ❑ Apply at an ambient temperature of 5 to 35°C.
- ❑ Keep out of reach of children.
- ❑ Wash hands with Hot Soapy Water immediately after use.
- ❑ Skin or Eye contact: clean with fresh water and consult a physician if necessary.
- ❑ Wear protective clothing.

### QUALITY GUARANTEE

This product is quality guaranteed to last under normal conditions, provided that the "Instructions for Use" appearing on the reverse side of each can have been correctly followed by the customer.

The information contained in this data sheet is provided in good faith and correct to the best of our knowledge, but Medal Paints reserves the right to change these specifications if deemed necessary.

