

PRODUCT DATA SHEET

**MEDAL INDUSTRIAL
QD INDUSTRIAL ENAMEL**

No MI007

Date 04/11

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 protection and decoration of all interior and exterior steel surfaces where a durable glossy finish is required.

PRODUCT USES

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

PRODUCT BENEFITS

- Good Durability
- Long Lasting Finish
- Excellent Hiding Power
- Apply with Brush, Roller or Spray
- Interior & Exterior Use
- Quality Guaranteed

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 thinned by 20% with Medal Quick Drying (BA) Thinners. Allow 4 hours drying time between coats.

Previously Painted Surfaces: Thoroughly clean and prepare surface by removing all dirt, grease grime and flaking paint before commencing work. Spot prime all bare areas 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), paint 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 as described above 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 (BA) Thinners immediately after use.

COLOUR RANGE

Available in a range of standard colours.

SPREADING RATE

This product will cover approximately 8-10m² /litre, depending on surface porosity. Based on SABS test method.

TECHNICAL DATA

Type	Styrenated Alkyd
Finish	Gloss
Drying Time @ 25°C	Touch Dry: 10 Minutes Hard Dry : 1 Hour
Re-coating Time	4 Hours (Minimum)
Viscosity	55-60 Dec/F4/25°C
FOG	< 5 Microns
Specific Gravity	0.89 – 1.15kg / litre
Storage	Dry and Cool area
Pack Size	1Lt; 5Lt; 25Lt; 200Lt

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 Thinners and 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.

For more information, please contact our Customer Service Centre on 08600 Medal (08600-63325) where we will gladly assist you with any queries you may have. This product is proudly manufactured by Medal Paints (Pty) Ltd. (Est. 1978) Cnr Main Reef & Kelvin Roads, Industria, Johannesburg Tel: (011) 661-5700.