

# Q.D SA Finish

Quick Drying Enamel Finish

## Technical data Sheet



### 1. Product Description

Q.D SA is styrene modified Quick Drying Alkyd Enamel that is designed for use ferrous Metal.

### 2. Recommended Uses

- Ferrous Metal
- A wide range of color

### 3. Features

- Good Application property
- Good Adhesion
- Good gloss and Color Retention
- Good water and wether Resistance

### 4. Physical properties

Drying time (30μm / 25°C)		Remark
set to touch	10 mins	
Dry hard	1 hour	
Drying times are Temperature, humidity and Film thickness dependant		
Theoretical coverage (DFT 30μm)		
Volume solids (%)	40 ~ 50	
Theoretical coverage (m²/L)	13.3 ~ 16.7	

※ Actual coverage is surface texture, porosity and Application method dependant

### 5. Application procedures

- Surface preparation : Remove dust, oil, grease, moisture and any other contaminant
- Application condition : surface temperature must be at least 3°C above dew point to prevent condensation and relative humidity must be below 85%
- Application Equipment : Brush, Spray, Roller
- Thinner : Use the recommended Exempt Enamel thinner.
- Thinning ratio : Brush and Roller 10~20%, Spray 50% (by volume)

The Information and Recommendations in This TDS are based upon Tests and are subject to change without prior Notice.

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### 6. Application information

- Do not apply above 85% R.H. and below 5°C.
- Optimum application Temperature is suitable for 5 ~ 40 °C and surface Temperature must be at least 3°C above dew point to prevent condensation.
- Do not mix with other paint.
- Remove dust, oil, grease and any other contaminant.
- Stir thoroughly before using.
- Use the recommended thinner.
- Apply the Recommended coverage to achieve optimum performance and do not apply above the Recommended coverage per coat.
- Wear suitable protective Equipment During Application.

### 7. Precautions

- Read the Material Safety Data Sheet.
- Avoid contact with eyes.
- Keep out of reach of children.
- Use only in well ventilated areas.
- Do not intentionally breathe vapour.
- Keep away from flames or sparks.
- If in contact with eyes, rinse thoroughly with clean water.

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