

Product Data Sheet



Steel Cladd QD Industrial Primer

No	SC05
Date	07/21

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

DESCRIPTION

Steel Cladd QD Industrial Enamel is a quick drying primer for ferrous metals, which is primarily used to protect steel surfaces against rust. This product has excellent adhesion and anti-corrosive properties.

PRODUCT RECOMENDED USES

- Metal Surfaces.
- Ideal for steelwork such as Gates, Fencing & Burglar Bars.

PRODUCT BENEFITS

- Quick Drying
- Excellent Adhesion
- Protects steel against corrosion

SURFACE PREPARATION

New Surfaces: Surface/s must be thoroughly clean, dry and in sound condition before commencing work.

Remove all rust with a wire brush or sandpaper before applying one coat of Steel Cladd QD Industrial Primer, followed by two coats of Steel Cladd QD Enamel in the desired colour, with correct drying time between coats.

APPLICATION

Stir the contents thoroughly before use for spray application: thin down Between 10-15 % QD Thinners. Apply this product with a paintbrush or conventional spray gun and allow 2 hours to dry before applying the final coat/s of paint. 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 Quick Drying (BA) Thinners immediately after use.

COLOUR RANGE

Red Oxide, Black, IND Grey, Red Oxide RFU 18, Green, Red Oxide HB, ZP Black, ZP White, ZP Light Grey.

SPREADING RATE

This product will cover approximately 6-8 m² /litre, depending on surface porosity.

TECHNICAL DATA

Type	Air Dry Alkyd Resin
Finish	Matt Finish
Drying Time @ 25°C	Touch Dry: 1 Hours Hard Dry: 2 Hours
Re-coating Time	2 Hours
Viscosity	80-85 sec FC 4 @ 23°C
Specific Gravity	1.11 -1.31 kg / litre
Storage	Dry and Cool area
Pack Size	1Lt, 5Lt and 20Lt

PRECAUTIONS

Do not apply if rain is imminent.

Apply at an ambient temperature lower than 35°C.

Keep out of reach of children.

Wash hands with QD Thinners immediately after use and final wash with soap and water.

Skin or Eye contact: clean with fresh water and consult a physician if necessary.

TOOL CHECKLIST

Paintbrush, Plastic Drop Sheet, Mutton Cloth; Sandpaper; Masking Tape; QD Thinners; Stepladder.

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.

