

# PRODUCT DATA SHEET Centrecoat Fast Dry Gloss

### Description

Centrecoat Fast Dry Gloss is a high build anti corrosion paint for metal. With excellent opacity, Centrecoat Fast Dry Gloss is easy to apply with excellent flow.

#### Features

- Single pack
- Extra durable polurethane formulation
- Will dry at low temperatures down to 5°C

#### Colour & Finish

Available in RAL, BS and designer shades. Available in gloss, satin and metallic finishes.

### Preparation

Remove oil, grease and all other contamination by alkaline or high pressure (steam) cleaning in combination with appropriate detergents. Remove rust scale, loose mill scale, loose rust and loose coatings by scraping and wire brushing to St 2/3 (ISO 8501-1: 1988), blast cleaning to Sa 2½ (ISO 8501-1: 1988) or sanding, followed by priming with the recommended primers. Sand previous coatings in good condition to provide a key for adhesion and check compatibility. The surface must be clean and dry during application.

## Mixing

To ensure homogeneity, paint should be thoroughly stirred prior to use.

### Application

If applying via brush, use natural long haired bristle brushes and thin up to 10% volume with **Rust-Oleum Thinner 633.** For application via roller, thin up to 10% volume with Rust-Oleum Thinner 633. Use short nap mohair 4 -6 mm rollers. Roller application may require 2 coats to achieve the recommended dry film thickness.

For application via airless spray, thin up to 20% with **Rust-Oleum Thinner 641**. Use pneumatic and electric airless equipment. Tip size: 0.009-0.013 inch Fluid pressure: 150 - 200 bar. Check wet film thickness, avoid excessive film thickness.

For application via air atomised spray, thin from 10 - 30% with **Rust-Oleum Thinner 641**. Gravity cup and pressure cup. Tip size: 1.0 - 1.5 mm. Atomising pressure: 2 - 4 bar.

#### Technical Data

- Density: 1.07 g/cm3
- Volume Solids: 50 53%
- Heat Resistance: 90°C (dry heat). At elevated temperatures discolouration may occur
- VOC: 392 g/l
- DFT: 95 microns
- WFT: 50 microns
- Temperature of Air, Substrate & Coating During Application: Between 5 35°C
- Substrate must be at least 3°C above dew point
- Touch Dry: 2 hours at 20°C, 3 hours at 5°C
- Dry to Handle: 8 hours at 20°C, 16 hours at 5°C
- Recoatable: 16 hours at 20°C, 24 hours at 5°C



# PRODUCT DATA SHEET Centrecoat Fast Dry Gloss

Fully Cured: 7 days at 20°C, 14 days at 5°C

Coverage Rate

10.5 m2 per litre

Practical coverage depends on many factors such as porosity and roughness of the substrate and material losses during application.

Clean Up

Use **Rust-Oleum Thinner 160** or mineral spirits.

Storage

Store in dry, well ventilated areas, not in direct sunlight at temperatures between 5° and 35°C.

Shelf Life

5 years from date of production in unopened cans.

Packaging

Available in 5 Litres