

Description

Centrecoat Rapid Dry Primer is a high build zinc phosphate primer, based on modified alkyd resin. Centrecoat Rapid Dry Primer provides good anti-corrosive properties under atmospheric conditions.

- ▶ Fast drying
- ▶ Fast handling
- ▶ Recoatable with most single and two pack coatings
- ▶ Lead and chromate free

Colour / Finish

Available in Red Brown and Grey. Tintable upon request. Flat finish.

Preparation

Steel should be blast cleaned to ISO-Sa2½ or power tool cleaned to minimum ISO-St2. Shop primed steel should be sweep blasted or power tool cleaned to SPSS-Ss or SPSS-Pt2.

Mixing

Stir well before use. Ensure the temperature of the paint is above 15°C otherwise extra thinner may be required to obtain viscosity. Adding too much thinner results in reduced sag resistance. Allow for adequate ventilation during application and curing.

Application

If applying via Air Spray thin down between 5 - 10% depending on application conditions and thickness required using [PPG Thinner 21-06](#). Nozzle Orifice: 1.8 - 2.0mm (approx 0.070 - 0.079 inches). Nozzle Pressure: 0.4 MPa (Approx 4 bar, 51 psi)

If applying via Airless Spray thin down between 0 - 5% depending on application conditions and thickness required using [PPG Thinner 21-06](#). Nozzle Orifice: 0.38 - 0.48mm (approx 0.015 - 0.019 inches). Nozzle Pressure: 12.0 - 16.0 MPa (Approx 120 - 160 bar, 1741 - 2321 psi)

If applying via brush or roller, thin down 0 - 2% as required with [PPG Thinner 20-05](#).

If overcoating with two component coatings, apply after 8 hours at 20°C. If overcoating with alkyd based products, overcoat after 45 minutes at 20°C.

Technical Data

- ▶ Density: 1.5 Kg/l
- ▶ Volume Solids: 55%
- ▶ VOC: 258.0 g/kg
- ▶ DFT: 50 - 75 microns per coat

- ▶ Temperature of Substrate During Application and Curing: Above 5°C
- ▶ Temperature of Substrate During Application and Curing: 3°C above dew point

- ▶ Touch Dry: 15 minutes at 20°C
- ▶ Overcoatable: After 45 minutes at 20°C

Coverage Rate

7.3 m² per litre at 75 microns.

Clean Up

Clean up using **PPG Thinner 21-06**.

Shelf Life

24 months when stored cool and dry.

Packaging

Available in 5 Litres.