

TECHNICAL DATA SHEET

CS30 Cellulose Ready Mixed Colours

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Description

CS30 Cellulose enamel featuring very quick drying and suitable for industrial painting work. It can be coloured using most universal tinting systems.

Areas of Application

Colour: On request Type of Product: One-pack

Viscosity: $60 \div 90$ sec. ISO-DIN Cup # 6 Practical cover rate*: $7 \div 8 \text{ m}^2/\text{kg per two layers}$

Storage life: 12 months in original sealed container

*The cover rate is calculated on the suggested thickness and applied on plane and regular surfaces.

NB: Data recorded @ 20°C (68°F)

Application Note/Surfaces preparation:

IRON SURFACES: take of any trace of rust, iron scale, grease and Moisture, by sand-blasting SA2.5 grade; otherwise, carry out a careful mechanical cleaning followed by solvent degreasing. Then apply a first coat of primer before the cellulose top coat.

Product preparation: Stir well to even colour and consistency.

Application method: Air mix spray gun with nozzle \emptyset 1.3 \div 1.5 mm and pressure of 3 \div 4 bar.

Reduction: $25 \div 30\%$ of cellulose thinner.

Suggested thickness: $30 \div 40 \,\mu\text{m}$ dry film

Air drying @ 20°C: Dust free 10 ÷ 15 minutes

Touch free: 20 ÷ 30 minutes

Dry through: 3 hours

Satin Gloss Level (Gloss) 30-35%
Matt Gloss Level (Gloss) 20%

Note: High environment humidity may cause a slight whitish veil over the film.

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