

Vanguard Synthetic Gloss TDS

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DESCRIPTION

Vanguard Synthetic Gloss enamel based on fast drying alkyd resins. Recommended for painting agricultural machinery, metal structural work and industrial items.

TECHNICAL DATA

Colour:	on request
Type of product:	one-pack
Dry film appearance:	gloss
Viscosity:	1000 ÷ 2000 mPa.s Brookfield RVT rpm 20 s 4
Practical cover rate*:	8 ÷ 9 sq.mt./kg per two coats.
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

Substrate preparation: IRON SURFACES: Take off 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. Apply a first coat of ZP750 primer, and then apply the Vanguard enamel

Product preparation:	Stir well to even colour and consistency.
Application method:	Air mix spray gun with nozzle Ø 1.4 ÷ 1.6 mm and pressure of 3 ÷ 4 bar. Airless spraying
Reduction:	25 ÷ 30% of CS20 Synthetic thinner
Suggested thickness:	40 ÷ 50 µm dry film, waiting for 5 ÷ 10 minutes between the two coats.
Air drying @ 20°C:	Dust free: 20 ÷ 30 minutes Touch free: 3 ÷ 4 hours Dry through: 24 hours

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