

TECHNICAL DATA SHEET

CS40 Solvent Basecoat Ready Mixed Colours

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DESCRIPTION

CS40 Ready Mixed Basecoat Colours are suitable for air-drying or oven-baking. They have excellent covering power and easy application qualities. They are quick drying and have good chemical resistance. They may be used for small repairs or complete surface recoating.



Mix Ratio 100:100 (1-1) Mix by volume, 1 part of CS40 Basecoat to 1 part CS40 Thinner Additional Basecoat Thinner may be added if required, however this

may reduce the opacity. Stir well and filter before use.



Spraying viscosity 16-18 s (DIN4/20°C)



Spraygun tips

1.2-1.3 mm HVLP: 1.8-2 bar/27-30 psi at the air inlet. Refer to the Spraygun manufacturer's recommendation.



Number of coats:

Apply 2 normal coats (to get opacity) plus 1 mist coat to even metallic appearance for metallic basecoat colours. Recommended total dry film thickness is 15-20 microns.



Flash off time

Between coats: 3-4 min Before Clearcoat: 10-15 min

GENERAL NOTES

Colour checking: Colour checking is required before painting of all colours.

IMPORTANT NOTES

With low opacity colours it may be necessary to apply a coat more after the appropriate flash off time. Rectification: Visible defects can be removed only after the basecoat is fully dry by light manual sanding with paper P1500 or finer. For smoother sanding, the sanding paper can be slightly soaked with water. Other tips: Stir the Basecoat colour well in order to ensure the colour accuracy. It is always recommended to filter the basecoat before spraying.

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