



TECHNICAL DATA SHEET

SPEED CLEAR

PRODUCT DESCRIPTION

This ultra-fast curing, two pack clear is designed as a clear coat for use over basecoat colour systems. It has excellent flow, producing a high gloss film. Because of its early buffability properties it is suitable for spot and panel topcoating.

PRODUCT AND ADDITIVES

- Concept Speed Clear
- Concept Speed Clear Hardener


SUITABLE SUBSTRATES

- Concept No Mix system.
- Sound existing surfaces, except for weak surfaces such as nitrocellulose or enamels.

MIXING RATIO




- 4 parts Concept Speed Clear by volume.
- 1 part Concept Speed Clear Hardener by volume.

SPRAY GUN AND PRESSURE

SPRAY GUN & PRESSURE:	<ul style="list-style-type: none">• Suction Feed: 1.2 - 1.5 mm, pressure 350 – 450 kPa.• HVLP 1.3mm – 1.4mm, pressure 40 – 70 kPa at cap.	
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APPLICATION

- Apply two to three even coats to achieve a maximum Dry Film Thickness of 50 micron.
- For the best finish, avoid applying heavy coats on flat surfaces. Allow ample flash off between each coat to reduce the risk of shrinkage. A maximum Dry Film Thickness of 50 micron gives the best result.

SPRAYING VISCOSITY:	<ul style="list-style-type: none"> • 17 – 18 seconds B4 cup at 25°C. 	 17 - 18 SECONDS
FLASH-OFF TIME:	<ul style="list-style-type: none"> • 3 – 6 minutes between coats at 25°C. 	
DRYING:	<ul style="list-style-type: none"> • Air Dry: 1.5 hours at 25°C for a Dry Film Thickness of 40 – 50 Micron. • Low Bake: for 30 minutes at 50°C. • Infra-Red: 10 minutes at full power at a distance of 80cm. 	

TECHNICAL INFORMATION

COLOUR:	Crystal Clear
COVERAGE:	6 m ² /L @ 50 Micron Dry Film Thickness.
VOC:	Clear: 630 g/L, Hardener: 629 g/L
POT LIFE:	2 - 3 Hours at 25°C
PACKAGING:	1LT, 4LT (Hardener: 250ML, 1LT)
ITEM CODE:	A07C/SC (Hardener: A04C/SC)
SHELF LIFE:	12 Months (Hardener: 6 months)

The above information is reliable and accurate to the best of our knowledge at the time of preparation. Any recommendations or suggestions made are without warranty or guarantee. Users assume all responsibility since the conditions of use are beyond our control.