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PRODUCT DATA SHEET

Rev. 4

T.D.S.

SUPER CLEAR

DESCRIPTION

Edgechem Super Clear is a high-build, two-pack clearcoat designed for application in the Automel and Automel Super basecoat system.

PERFORMANCE FEATURES

- High build
- High gloss
- Fast drying
- Chemical resistant
- Tough, mar resistant finish

PHYSICAL PROPERTIES

Drying Time

Dust dry	:	30 minutes
Tack-free	:	1.5 hours
Dry to handle	:	4-5 hours
Through dry	:	12 hours

COVERAGE RATE

Taking into account a transfer efficiency of 70%, the theoretical material usage for one layer is 9 m²/l ready to spray mixture which calculates to 16 m²/l unthinned paint at 30µm.

Note: The practical material usage depends on many factors i.e. shape of the object, roughness of the surface, application method and application circumstances.

SUGGESTED USES

Edgechem Super Clear can be applied over Automel and Automel *Super*, especially metallics, for extra protection

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SUPER CLEAR

SURFACE PREPARATION

To be applied over Edgechem Automel Super Xtra Basecoat. See data sheet for Automel Super Xtra Basecoat.

APPLICATION

Apply one single wet coat twice allowing 10-15 minutes flash off between coats. Following the flash-off time of 15 minutes after the second coat of Automel and Automel *Super*, apply one or two single wet coats of clear.

If the basecoat is allowed to cure before clearcoating , then wet flat with P800-P1000 and apply two wet coats of Urethane Clear, allowing 10-15 minutes flash-off between coats.

Mixing Ratio

3 Parts by volume of Super Clear
1 Parts by volume of Urethane Hardener
1 Parts by volume of Urethane Reducer

Pot Life

2 hours at 27°C - with Urethane Regular Hardener
4 hours at 27°C - with Urethane Slow Hardener

Recommended air pressure at the spray gun must not exceed 55 psi.

Dust particles and minor damaged spots in the Super Clear clearcoat can be polished out after drying for 2 days.

SHELFLIFE

2 years

CLEAN UP

Clean up with Edgechem Lacquer Thinner