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PRODUCT DATA SHEET

Rev. 1

T.D.S.

CLEARIT

DESCRIPTION

Edgechem Clearit is a high-build, two-pack clearcoat designed as a fast drying clearcoat when used with the Urethane Fast Hardener.

PERFORMANCE FEATURES

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

PHYSICAL PROPERTIES

Drying Time

Dust dry	:	20 minutes
Tack-free	:	1 hour
Dry to handle	:	2-3 hours
Through dry	:	4 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 Clearit can be applied over Automel Super Basecoat Xtra and other basecoat systems.

CLEARIT

SURFACE PREPARATION

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

APPLICATION

Following the flash-off time of 15 minutes after the application of a second coat of Automel *Super Xtra*, apply two single wet coats of Edgechem Clearit clearcoat, allowing 5 - 10 minutes flash off between coats.

If the basecoat is allowed to cure before clearcoating , then wet flat with P800-P1000 and apply two wet coats of Clearit, allowing 5 - 10 minutes flash-off between coats.

Mixing Ratio

3 Parts by volume of Clearit
1 Parts by volume of Urethane Fast Hardener
1 Parts by volume of Urethane Reducer

Pot Life

2 hours at 27°C

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

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

SHELFLIFE

2 years

CLEAN UP

Clean up with Edgechem Lacquer Thinner