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PRODUCT DATA SHEET

Rev. 0

T.D.S.

AUTOMEL SUPER BASECOAT XTRA

DESCRIPTION

Automel Super Basecoat Xtra is a basecoat system for complete and spot panel repair of motor vehicles and equipment. It consists of thousands of two-coat, tricoats, and variance colour formulas. These basecoats provide great colour match with fast drying and easy application.

PERFORMANCE FEATURES

- Thousands of colours
- Very good colour match
- Fast and easy application
- Very good Coverage

PHYSICAL CHARACTERISTICS

Mixing Ratio	:	2:1
Viscosity #2 Zahn (RTS)	:	15 - 18 seconds
Film Build per coat	:	0.4 - 0.6 mils
Drying Time		
Dust Free	:	10 minutes
Tack Free	:	15 minutes
Tape Time	:	35 - 45 minutes
V.O.C (RTS)	:	683 - 791 g/l

Disposal/Safety: see MSDS for this product

COVERAGE RATE

18 – 26 square meter per gallon (depends on colour)

AUTOMEL SUPER BASECOAT XTRA

SUGGESTED USES

For complete and spot panel repairs of motor vehicles and equipment.

SURFACE PREPARATION

- Wash area thoroughly with soap and water to remove contaminants that solvent based cleaners cannot remove effectively.
- Clean repair area with Edgechem degreaser.
- Sand repair area with 400-600 grit sandpaper or equivalent.
- Reclean repair area Edgechem Degreaser.
- Fill imperfections with Edgechem Primer Surfacer or Edgechem Auto Prime Filler. Final sand surface wet or dry with 600 grit paper or finer before applying basecoat.

APPLICATION

Mixing

Automel Super Xtra to Edgechem Urethane Reducer

2 Parts

1 part

Automel Super Basecoat Xtra must be mixed thoroughly before reduction. There is no pot life for this mixture.

Adjust air pressure to 35-45 PSI at gun for conventional gravity or siphon feed guns or HVLP use 8-10 PSI at the air cap. Apply 2-3 medium coats or until hiding is achieved. Allow a 5-10 minute flash time between coats at 25°C. Allow the final coat of the basecoat to dry 15-30 minutes at 25°C before applying clearcoat. Clearcoat within 24 hours, after 24 hours Refinish Solutions Basecoat must be lightly scuffed and an additional coat of Basecoat must be applied to ensure adhesion.

Note: Basecoat colours are designed to dry to a low gloss. This makes colour match and its approval difficult to see until the clearcoat is applied. A good technique to ensure colour match and/or blendability is to spray the basecoat and clearcoat on a small test panel before doing the actual repair.

AUTOMEL SUPER BASECOAT XTRA

Recoatibility

Automel Super Basecoat Xtra may be recoated after 30 minutes or up to 24 hours at 25°C with itself, it may be scuffed after 30 minutes at 25°C if necessary. After 24 hours depending on temperature/humidity. Automel Super Basecoat Xtra must be lightly scuffed and an additional coat of Automel Super Basecoat Xtra.

Striping or two toning

All clearcoating over stripping and two toning must be completed within 24 hours. If allowed to dry for more than 24 hours, the Automel Super Basecoat Xtra colours must be sanded and reapplied.

Clearcoat

Clearcoat Automel Super Basecoat Xtra with Edgechem Super Clear 2011.

SHELFLIFE

3 years

CLEAN-UP

Edgechem Urethane Reducer or Lacquer Thinner.