

TECHNICAL DATA SHEET

SUPER CLEAR MATTE

Description

Edgechem Matte Super Clear is a two (2) pack, high build, matte, custom refinishing clear coat, with excellent flow, levelling and superior transparency, which allows the base colour to show through. Also designed to be used over properly applied Automel Super Basecoat Xtra.

Compatible Substrates

Properly applied basecoat product.

Automel Super Basecoat Xtra

Properly prepared hard dry existing finishes.

Preparation

Surface Cleaning

Tack basecoat with clean tack cloth. If basecoat allow to dry for over 24 hours, then basecoat must be lightly scuffed, then reapply basecoat. If applying over hard dry existing finish, then surface must be washed with soap and water, then degrease/solvent clean.

Sanding

Sand surface with P 600/P800, then re-clean area before applying Super Clear Matte.

Application

Coats

2-3 medium - wet coats with 10-15 min flash time at 27° C. Apply uniformly with consistent spray technique. Additional , wetter or heavier coats will result in an increased gloss level, while lighter coats or increased painting distance will lower the gloss level .



Air Pressure

HVLP: 10 psi at the air cap

Conventional: 50-55 psi at the spray gun inlet

Mixing

Ratios

Super ClearUrethaneUrethaneMatteReducerHardener311

Pot Life 2 hrs at 27°C - Use regular hardener

4 hrs at 27°C - Use slow hardener

Semi Gloss Finish

<u>Super Clear</u> Super

Matte Clear
1 part 1 part

Dry Times

Between Coats



Dust Free 30 min at 27° C Tack Free 1.5 hrs at 27° C

Air Dry

Dry time to handle 4-5 hrs at 27° C Dry throughout 12 hrs at 27° C

Clean Up

Clean spray gun, mixing cup etc., thoroughly with Edgechem Lacquer Thinner, Edgechem Urethane Reducer or any other appropriate clean up solvent after each use.

Please follow relevant agency guidelines for proper storage and disposal of solvent-borne paint. See MSDS for this product for further instructions.

Properties

VOC: 411 g/l or 3.42 lb/gal

Shelf Life: 2 years
Colour: Clear
Coverage Rate: 9 m2/I (RTS)

Limitations:

Edgechem products should not be combined with components of other product lines.

Precautionary Information:

The contents of this package may have to be blended with other components before the product can be used. Before opening the packages, be sure you understand the warning messages on the labels of all components, since the mixture will have hazards of all its parts. Spray equipment must be handled with due care and in accordance with manufacturer's recommendations. Follow label directions for respirator use. Wear eye and skin protection. Observe all applicable precautions.

Medical Response

EMERGENCY MEDICAL OR SPILL CONTROL INFORMATION (876)937-3831-4

Material Safety Data Sheet:

Material safety data sheet for the Edgechem products named herein can be obtained from Edgechem Jamaica Limited by emailing researchanddev@edgechem.com