



EDGECHEM JAMAICA LIMITED  
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## PRODUCT DATA SHEET

Rev.1

T.D.S 3.2

### AUTOMEL Product Code: A4C

#### DESCRIPTION

Edgechem's Automel is a one-pack alkyd enamel for cars, commercial vehicles and equipment. Its wide range of base colours provides thousands of solid and metallic finishes for new as well as repair work.

#### PERFORMANCE FEATURES

- High gloss
- Excellent coverage
- Fast drying
- Chemical resistant
- Tough mar-resistant finish

#### DRYING TIME

Dust free : 30 minutes  
Tack free : 1.5 hours  
Dry to handle : 6 hours  
Hard dry : 16 hours

#### SUITABLE SUBSTRATES

Automel can be applied directly over all existing finishes provided they have been degreased and flatted. All Edgechem preparatory products.

#### MIXING RATIO (Option 1)

8 Parts by volume of Automel Enamel  
1 Part by volume of Polyurethane Catalyst  
2 Parts by volume of Enamel Reducer

#### POT LIFE - 4 hours

A4C 03.09

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The suggestions recommendations and technical data in this document are based on information we believe to be valid. However, they are offered without guarantee as application and methods of use of our products are beyond our control. We recommend that users evaluate our materials before adopting them for commercial uses. Suggestions for use of our products should not be understood as recommendations that may be used in violation of any patent.

**AUTOMEL**  
**Product Code: A4C**

**MIXING RATIO (Option 2)**

100 Parts by volume of Automel Enamel  
50 Part by volume of Urethane Hardener (regular or slow)  
20 Parts by volume Urethane Reducer

**POT LIFE - 4 hours**

**SURFACE PREPARATION**

Wet flat with P800-P1000 grit sandpaper

**APPLICATION**

Apply 2-3 single coats allowing 10-15 minutes for flash-off between coats.

**SPRAYING PRESSURE**

Recommended air pressure at the spray gun must not exceed 50 psi.

**RECOATABILITY**

A subsequent coat of Automel may be applied when the previous one is semi-set or fully dried as long as the catalyst or hardener is added in correct proportion.