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PRODUCT DATA SHEET

Rev. 1

AUTOEDGE ENAMEL

DESCRIPTION

Edgechem's Autoedge enamel is a two-pack acrylic enamel for cars, commercial vehicles and equipment. Its range of base colours provides hundreds of solid finishes for new as well as repair work.

PERFORMANCE FEATURES

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

PHYSICAL PROPERTIES

Drying Time

| | <u>Regular Hardener</u> | <u>Slow Hardener</u> |
|-----------------|-------------------------|----------------------|
| Dust free : | 25 minutes | 30 minutes |
| Tack free : | 2.0 hours | 4.0 Hours |
| Dry to handle : | 6 hours | 8.0 hours |
| Hard dry : | 12 hours | 14 hours |

COVERAGE RATE

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

05/2020

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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.

AUTOEDGE ENAMEL

SUITABLE SUBSTRATES

Autoedge enamel can be applied directly over all existing finishes provided they have been degreased and flatted. It can also be applied over all Edgechem preparatory products.

SURFACE PREPARATION

Existing finishes: Degrease and sand with P500 grit sandpaper dry or sand with P800-P1000 grit sandpaper wet.

APPLICATION

Apply 2-3 single coats allowing 10-15 minutes for flash-off between coats. Recommended air pressure at the spray gun must not exceed 50 psi.

Mixing Ratio v/v

3 Parts Autoedge
1 Part Urethane Hardener (Regular or Slow)
1 Part Urethane Reducer

Potlife – 2 hours

Spray gun fluid tip and working pressure:

| | | |
|-------------------|-------------------|--------------------------|
| <u>Spray Gun:</u> | <u>Fluid Tip:</u> | <u>Working Pressure:</u> |
| Gravity Feed | 1.2 – 1.5 mm | 3 -4 bars |
| HVLP Gravity Feed | 1.3 – 1.6 mm | 0.7 bar max |

SHELFLIFE

3 year

CLEAN UP

Clean up with Edgechem Lacquer Thinner.