



EDGECHEM JAMAICA LIMITED  
18 Carifta Avenue  
Kingston 11, Jamaica  
Tel: (876) 937-3831-4 Fax: 937-3838  
E-mail: edge@cwjamaica.com  
Website: www.edgechem.com

## PRODUCT DATA SHEET

Ver. 1

T.D.S. 2.8

### AUTO PRIME FILLER

Product Code: A5P

#### DESCRIPTION

Auto Prime Filler is a quick drying, two-pack acrylic urethane primer filler suitable for use with Edgechem automotive topcoats.

#### PERFORMANCE FEATURES

- Excellent adhesion and filling properties
- High build
- Good colour and gloss hold-outs
- Easy sanding
- Corrosion resistant
- Excellent repairability and recoatability

#### PHYSICAL PROPERTIES

Colour	:	Light grey
Specific gravity, g/cm <sup>3</sup>	:	1.49
Flash Point, °C	:	25
Shelf life	:	24 months

#### SUITABLE SUBSTRATES

- Existing finishes
- Edgechem polyester fillers
- Wash primers and etching primers
- Steel surfaces

#### SURFACE PREPARATION

Existing Finishes - Degrease and dry flat with P180-P280-grit sandpaper or wet flat with P400 – grit sandpaper.

A5P 05.2008

EDGECHEM JAMAICA LIMITED

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.

**AUTO PRIME FILLER****Product Code: A5P****SURFACE PREPARATION (CON'T)**

- Polyester Filler** - Use P180-grit sandpaper for final flatting. Dry flat adjacent area, if any, with P280-grit sandpaper.
- Steel Surfaces** - Degrease and dry sand with P180-grit sandpaper.

**TINTING**

Tintable with up to 10 parts by volume of Automel Super basecoat before adding hardener.

**MIXING RATIO BY VOLUME**

10 parts Auto Prime Filler  
1 part Urethane Hardener  
1 part Urethane Reducer, if necessary

**SPRAY GUN FLUID TIP AND WORKING PRESSURE**

<b><u>Spray Gun:</u></b>	<b><u>Fluid Tip:</u></b>	<b><u>Working Pressure:</u></b>
Gravity feed	1.6-1.8 mm	3-4 bar
Siphon feed	1.8-2.0 mm	3-4 bar

**POTLIFE:**

1 – 1½ hours depending on the temperature.

**APPLICATION PROCESS**

Spray 2-3 single wet coats allowing 5-10 minutes for flash-off between coats, depending on temperature and film thickness.

**DRYING TIME**

Dry to sand – 45 minutes at 27°C with P600 – P1000 wet and 400 – 600 dry sandpaper.

**RECOATABLE WITH:**

All Edgechem refinishing topcoats.