

# **TECHNICAL DATA SHEET**

# AP-4880 / AP-4990

# **PROTEC® PLAS STIK PRIMER**

# **PRODUCT DESCRIPTION**

*Protec* Plas Stik Primer is a universal ready for use adhesion promoting primer for plastic substrates. It is suitable for use on a wide variety of plastic composites used on modern motor vehicles.

*Protec* Plas Stik Primer is available in the traditional clear version as well as a grey version that is more easily seen when applied and can be used as a groundcoat.

It should be noted that 100% PP plastic is not used on exterior plastic car parts.

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Protec Plas Stik Primer Grey	AP-4880
Protec Plas Stik Primer	AP-4990
Protec Plastics Cleaner	AA-6800
Protec Auto Plastics Pre-Clean RFU	AA-6788

## **SUBSTRATES & PREPARATION**

*Protec* Plas Stik Primer can be applied over:

- Genuine Automotive OEM plastic parts
- Modified Polypropylene (PP) most common exterior plastic car parts are made from modified PP



Protec Plas Stik Primer can NOT be applied over:

- PVC. Consult the Protec Technical Team before applying any Protec products on PVC curtains
- Plastics such as 100% PP, HDPE and LDPE should not be coated. The ever increasing variety of plastic compositions make repair process recommendations very difficult, therefore, all new plastics must be tested prior to topcoating

#### CLEANING

Thoroughly clean and sand the surface to be painted with AA-6788 *Protec* Auto Plastics Pre-Clean RFU using a medium grade STARTLINE® abrasive pad. Rinse with clean water and dry. Re-clean the surface using a clean cloth dampened with AA-6800 *Protec* Plastics Cleaner, and a clean dry cloth to remove.

## **MIXING RATIO**

Not applicable - this product is Ready For Use.

Gently shake can before use.



# SPRAY VISCOSITY

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10 - 12 seconds (DIN 4) at 25°C.

# SPRAYGUN SETTINGS (GRAVITY)

SETUP

1.3 - 1.4 mm

SPRAY PRESSURE

HVLP / RP: 1.4 - 1.6 bar
CONVENTIONAL: 1.5 - 2.0 bar

# APPLICATION

Apply one even medium coat.

## TOTAL DRY FILM BUILD 10 - 15 μm

## **TOPCOAT / RECOAT**

TIME:

20 minutes at 25°C

*Protec* Plas Stik Primer may be topcoated with the following, or as advised by the *Protec* Technical Team

- Two pack polyurethane topcoats such as Paraglaze Gloss and Carmaster DG
- Basecoats such as Paraglaze Basecoat
- The following two pack primers:
  - CP-6120 Carmaster 2 Pack Hi Build Primer Filler
    - CP-8550 Carmaster GP 2 Pack Primer Filler
    - PP-1550 Paraglaze Multiprime
    - PP-2500 Paraglaze Tint And Prime
    - PP-3860 Paraglaze Prime And Fill
    - PP-5580 Paraglaze CT 2K HP Primer-Filler Grey

Refer to the relevant topcoat or primer Technical Data Sheet for further details

# **EQUIPMENT CLEANING**

After use, clean all equipment thoroughly with cleaning solvent or thinner.

# HEALTH AND SAFETY

Refer to Safety Data Sheets (SDS) for full Health and Safety details, as well as product can labels.

This product is for professional use only. The information given in this sheet is for guidance only. Any person using the product without first making further inquiries as to the suitability of the product for the intended purpose does so at his or her own risk and we can accept no liability for the performance of the product or for any loss or damage (other than death or personal injury resulting from our negligence) arising out of such use. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development. Drying times quoted are average times at 25°C/77°F. Film thickness, humidity and shop temperature can all affect drying times. PPG Industries Australia Pty Ltd, 14-20 McNaughton Rd Clayton, V.I.C. 3168 Australia

EMERGENCY RESPONSE NUMBER, Australia: 1800 883 254

PPG Industries New Zealand Pty Ltd, 5 Vestey Dr, Mt Wellington Auckland, New Zealand

EMERGENCY RESPONSE NUMBER, New Zealand: 0800 000 096

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