



TECHNICAL DATA SHEET

AP-4990

**PROTEC
PLAS STIK PRIMER**

PRODUCTS

Protec Plas Stik Primer

AP-4990

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

SUBSTRATES & PREPARATION



Thoroughly clean and abrade all surfaces to be painted with a mixture of 1 part 978 Surface Cleaner and 4 parts water using a medium grade abrasive pad. Rinse with clean water and dry.

Re-clean the surface using a clean cloth dampened with AA-6800 Plastics Cleaner, use a clean dry cloth to remove.

Do not apply to PVC. Plastics such as PVC, ABS and PC can be directly coated with topcoat or 2 pack primer if filling is required.

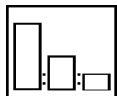
Plastics such as 100% PP, HDPE and LDPE are not designed for painting and as such should not be coated.

Note: AP-4990 can be used on modified PP. Most common exterior plastic car parts are made from modified PP.

For use on genuine Automotive OEM plastic parts.

All surfaces must be clean, dry and free from any contamination before priming. Please see relevant cleaning product datasheets for more information.

MIXING RATIO BY VOLUME



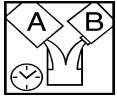
PRODUCT

AP-4990

READY FOR USE

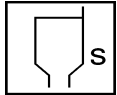
Gently shake can before use

POTLIFE



N/A

SPRAY VISCOSITY @ 20°C



10-12 Seconds (DIN4)

SPRAYGUN SETUP



1.3mm - 1.4mm

SPRAY PRESSURE

HVLP / RP

2 – 3 bar

CONVENTIONAL

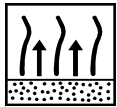
45 – 55 PSI / 300-380 KPA

NUMBER OF COATS & FLASH OFF



One coat
Flash off

Apply one even medium coat
20 Minutes at 20c



Make sure the product has flashed off for 20 minutes before overcoating with Quickline basecoats, Paraglaze 706 line basecoats, Paraglaze 606 line solid colours or 330 line Acrylic laquer.

Must be topcoated within 45 minutes when using as a wet on wet.

OVERCOAT WITH

Quickline basecoats, Paraglaze 706 line basecoats, Paraglaze 606 line solid colours or 330 line Acrylic laquer. If required a Protec 2 pack primer can be applied over Plas Stik Primer.

TOTAL DRY FILM BUILD

10 - 15 um

EQUIPMENT CLEANING

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

HEALTH AND SAFETY

Please refer to Material Safety Data Sheets for full Health and Safety details.

Goggles must be worn when mixing and using to prevent accidental splashing into the eye. If contact occurs with eyes give prolonged irrigation with water and get medical attention immediately.

Good ventilation and extraction must be provided in the working environment.

Wear suitable protective equipment to prevent skin contact with this material.

When spraying this product the operator (and persons in vicinity) must wear suitable air-fed breathing apparatus. Do not smoke whilst using this material.

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 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 20°C/68°F. Film thickness, humidity and shop temperature can all affect drying times.

Before using refer to Material Safety Data Sheet obtainable from Protec Pty Ltd.

Follow all directions and warnings fully and carefully. Otherwise do not use this product

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