



# TECHNICAL DATA SHEET

**PP-1550**

**PARAGLAZE  
MULTIPRIME**

## PRODUCTS

Paraglaze Multiprime  
Paraglaze Hardeners  
Paraglaze Reducers

PP-1550  
PH-4100 or PH-4200  
PS-6100 or PS-6200 or PS-6300

## PRODUCT DESCRIPTION

Paraglaze Multiprime is a two pack acrylic urethane primer. Multiprime is mainly used as a primer surfacer or wet on wet primer, however it can also be used as a primer filler, it offers excellent surface levelling, sanding and gloss holdout. It is specifically designed for application under Protec 606 line acrylic urethane enamels & 706 line Paraglaze basecoat. For large areas of bare metal use Protec Etch or Epoxy Primer under Multiprime.

## SUBSTRATES & PREPARATION



Fully cured 2 pack refinish coatings that have been degreased and sanded.

Sound Automotive OEM coatings that have been degreased and sanded.

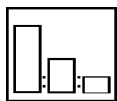
Small areas of bare metal that have been degreased and sanded.

Electrocoated new panels that have been degreased and sanded.

GRP Fibreglass that has been degreased and sanded.

**Large areas of bare metal and areas where polyester body filler will be applied should be coated first with Protec Epoxy Primer AP-4110.**

## MIXING RATIO BY VOLUME



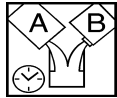
### PRODUCT

PP-1550  
PH-4100 or PH-4200  
PS-6100 or PS-6200 or PS-6300

### PARTS

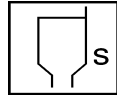
4  
1  
10-30%

## POTLIFE



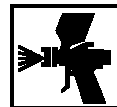
1 hour at 20°C

## SPRAY VISCOSITY @ 20°C



18-23 Seconds (DIN4)

## SPRAYGUN SETUP



1.6mm - 1.8mm

## SPRAY PRESSURE

HVLP / RP

2 – 3 bar

CONVENTIONAL

45 – 55 PSI / 300-380 KPA

## NUMBER OF COATS & FLASH OFF

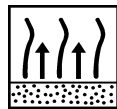


**1st coat**

Flash off

**Apply an even medium coat**

5 Minutes at 20c



**2nd coat**

Flash off

**Apply an even wet coat**

5 Minutes at 20c

**3rd coat**

(If required)

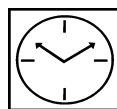
**Apply an even wet coat**

## DRYING TIMES



**Bake Temperature**

65°C



**Bake Time**

40 Minutes

**IR Time**

10-14 Minutes (short wave)

Temperature shown is metal temperature

## TOTAL DRY FILM BUILD

130 - 160 um

## SANDING DRY



Finish with no coarser than P500 Dry

## SANDING WET

Finish with no coarser than P800 Wet

## OVERCOAT WITH

Multiprime can be topcoated with Protec 606 line acrylic urethane enamels & 706 line Paraglaze basecoat.

## 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.**

Paraglaze Hardeners and activated products contain isocyanate and therefore particular safety precautions must be taken.

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

**Protec Pty Ltd. 97-105 Bedford Street, Gillman, S.A. 5013 Australia**

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**Protec Pty Ltd. 5 Monahan Rd, Mt Wellington, Auckland, New Zealand**

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