



TECHNICAL DATA SHEET

PP-2500

**PARAGLAZE
TINT & PRIME**

PRODUCTS

Paraglaze Tint & Prime	PP-2500
Paraglaze Hardeners	PH-4100 or PH-4200
Paraglaze Reducers	PS-6100 or PS-6200 or PS-6300

PRODUCT DESCRIPTION

Paraglaze Tint & Prime can be used as a tintable primer surfacer or as a wet on wet primer, It is recommended for use under Protec 606 line acrylic urethane enamels & 706 line Paraglaze basecoat. Tint & Prime has excellent surface levelling and gloss holdout. When tinting use 606 line tinters up to a maximum of 20%. For large areas of bare metal use Protec Etch or Epoxy Primer under Tint & Prime.

SUBSTRATES & PREPARATION



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

Sound Automotive OEM coatings that have been degreased and sanded.

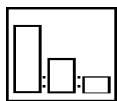
Small areas of bare metal that have been degreased and sanded.

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

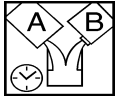


PRODUCT	PARTS
PP-2500	4
PH-4100 or PH-4200	1
PS-6100 or PS-6200 or PS-6300	20-40%

If tinting: Add up to 20% of 606 line tinter before adding hardener

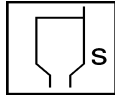
Use 40% reducer when using in wet on wet mode

POTLIFE



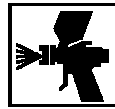
1 hour at 20°C

SPRAY VISCOSITY @ 20°C



13-16 Seconds (DIN4)

SPRAYGUN SETUP



1.3mm - 1.5mm

SPRAY PRESSURE

HVLP / RP

2 – 3 bar

CONVENTIONAL

45 – 55 PSI / 300-380 KPA

NUMBER OF COATS & FLASH OFF

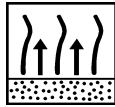


1st coat

Apply an even medium coat

Flash off

5 Minutes at 20c



2nd coat

Apply an even wet coat

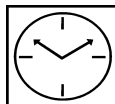
*If using as wet on wet, then apply 1 wet coat only & flash off for 15 minutes at 20c
Must be topcoated within 45 minutes when using as a wet on wet.*

DRYING TIMES (If used as primer surfacer)



Bake Temperature

65°C



Bake Time

30 Minutes

IR Time

10-12 Minutes (short wave)

Air Dry Time

Air dry overnight at 20c

Temperature shown is metal temperature

TOTAL DRY FILM BUILD

25 - 50 um

SANDING DRY (If used as primer surfacer)

Finish with no coarser than P500 Dry



SANDING WET (If used as primer surfacer)

Finish with no coarser than P800 Wet

OVERCOAT WITH

Paraglaze Tint & Prime can be topcoated with Protec 606 line acrylic urethane enamels & 706 line Paraglaze basecoat. **Note: This product must be topcoated within 72 hours. The vehicle must be kept dry and free of moisture and contaminants during this period.**

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

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