

## PARAGLAZE BASECOAT COLOUR

### PRODUCT DESCRIPTION

Paraglaze Basecoat is a premium quality basecoat developed specifically to give solid, metallic and pearl colours the durability to withstand the harsh Australian conditions. The world-class technology offers easy and flexible application that delivers excellent metallic control and coverage and produces a quick drying, hard film that allows for easy rectification.

### SUBSTRATES & PREPARATION



Paraglaze Basecoat Colour can be applied over:

- Sound OEM finishes that have been degreased and sanded.
- Sound, fully cured 2 pack refinish finishes that have been degreased and sanded.
- Paraglaze 2 pack primers that have been degreased and sanded.
- Plastics that have been prepared and coated with a Protec plastics primer.

Paraglaze Basecoat Colour can NOT be applied:

- Directly over acid etch primers.

Substrates other than those stated above should be tested before use, to ensure that the performance of this product is suitable for it's intended use.

P500 grit dry abrasive or P800 grit wet abrasive is recommended when sanding.

The use of a clean tack rag is recommended to remove dust from the surface before topcoating.

### REDUCER SELECTION GUIDE

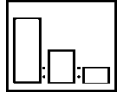
#### TEMPERATURE RANGE

10°C - 20°C (mainly air dry use)  
20°C - 30°C (most common choice)  
Over 30°C (also for use on large areas)

#### REDUCER TO USE

PS-6100	Paraglaze Reducer Low Temp.
PS-6200	Paraglaze Reducer Standard
PS-6300	Paraglaze Reducer High Temp.

## MIXING RATIO BY VOLUME



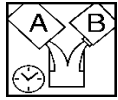
### PRODUCT

Paraglaze Basecoat Colour  
Paraglaze Reducer

### PARTS

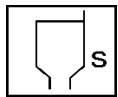
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## POTLIFE & SHELF LIFE



- Reduced mixed colours should be used within a week.
- Un-reduced mixed colours can be stored in an air tight container for up to 3 months.

## SPRAY VISCOSITY



11 - 13 seconds (DIN 4) at 25°C

## SPRAYGUN



### SETUP

1.3 mm - 1.4 mm

### SPRAY PRESSURE

- HVLP / RP 1.3 - 1.8 bar
- CONVENTIONAL 1.8 - 2.5 bar (180 - 250 kPa, 26 - 36 psi)

Please refer to the Protec Spraygun Settings Guide for more detailed information.

## APPLICATION & FLASH OFF

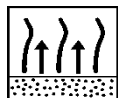


Apply one light, even coat.

**Allow full flash off before applying the second coat.**

Apply following coats as full, wet, even coats.

If required, a mist coat may be applied as a final coat while the previous coat is still wet. Do not apply a mist coat to a touch dry previous coat.



**FLASH OFF BETWEEN COATS:** 5 minutes at 25°C.

**FLASH OFF BEFORE CLEARCOATING:** 15 minutes at 25°C.

**NOTE:** • Paraglaze Basecoat should not be applied under 10°C.

- Paraglaze Basecoat is a rapid drying basecoat. Baking and Infra Red curing are NOT recommended prior to applying the clearcoat.

## TOTAL DRY FILM BUILD

15 - 25 µm with 3 - 4 coats.

## OVERCOAT / RECOAT



To remove minor defects in Paraglaze Basecoat, denib with abrasive no coarser than P1200 then recoat with Paraglaze Basecoat.

Paraglaze Basecoat must be clearcoated within eight hours. If this is not done, the basecoat must be dry sanded with P800, cleaned thoroughly and recoated with Paraglaze Basecoat.

## MULTISTRIPING

Recommendations for the best possible practices are as follows:

- Allow 15 minutes flash off at 25°C before masking and proceeding with the following colour. Longer flash off times in colder conditions may be necessary.
- Avoid short flash off times and heavy coats when applying colour.
- Avoid excessive film builds by not using a large number of multistripe layers over each other.

**NOTE:** Do NOT wet sand large areas of 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, as well as product can labels.**

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 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.

Before using, refer to the 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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