

**PP-3979**

**PARAGLAZE CT  
1K ETCH PRIMER - BEIGE**

**PRODUCT DESCRIPTION**

Paraglaze CT 1K Etch Primer is a chromate free, acid etch, air dry primer, recommended for use in commercial transport vehicle and component coating.

It has good adhesion and gives corrosion protection to a variety of substrates.

**PRODUCTS**

Paraglaze CT 1K Etch Primer Beige	PP-3979
Paraglaze CT 1K Etch Primer Reducer	PS-7400
PROTEC® Heavy Duty Degreaser	AA-6822
Protec Metal Conditioner	971-9119
Protec Methylated Spirits	207

**SUBSTRATES & PREPARATION**



Paraglaze CT 1K Etch Primer can be applied over the following substrates once they have been prepared as follows:



**SUBSTRATE**

**PREPARATION**

Bare Steel

STARTLINE® P240 (dry)

Blasted Steel

Prime within 4 hours of blasting

Bare Steel - Rusted

Startline Scourer with 971-9119 Protec Metal Conditioner. When fully dry, follow with Startline P80 - P180 (dry)

Galvanised Steel

Startline Scourer with 971-9119 Protec Metal Conditioner OR Startline P400 (dry) followed by 971-9119 Protec Metal Conditioner

Stainless Steel

Startline P240 - P320 (dry)

Aluminium

Startline P240 - P320 (dry), then use a 50:50 mixture of Water and 207 Protec Methylated Spirits with one rag to wipe on and another clean rag to wipe off. Prime within 6 hours

Aged Painted Surfaces

Startline P240 - P320 (dry)

*Do not apply polyester body filler over or under PP-3979 Paraglaze CT 1K Etch Primer.*

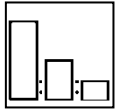
*Substrates other than those stated above should be tested before use, to ensure that the performance of this product is suitable for its intended use.*

*Continued over page...*

## CLEANING

Before and after any sanding operation, the substrate must be thoroughly degreased using AA-6822 *Protec Heavy Duty Degreaser*.

## MIXING RATIO BY VOLUME



### PRODUCT

PP-3979

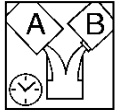
PS-7400

### PARTS

3 - 4

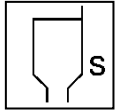
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## POTLIFE



Unlimited.

## SPRAY VISCOSITY



16 - 22 seconds (DIN 4) at 25°C.

## SPRAYGUN SETTINGS (*GRAVITY*)



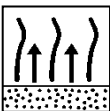
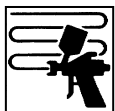
### SETUP

1.6 - 1.8 mm

### SPRAY PRESSURE

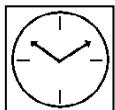
- HVLP / RP: 1.6 - 2.0 bar
- CONVENTIONAL: 2.0 - 3.0 bar

## APPLICATION & FLASH OFF (*at 25°C*)



- COATS: Apply 1 - 2 even, wet coats
- FLASH OFF BETWEEN COATS: 5 minutes, minimum

## DRYING TIMES - *primer only*



- DUST FREE: 30 minutes, minimum, at 25°C

*For optimum performance, dry overnight before lightly denibbing and/or topcoating.*

## TOTAL DRY FILM BUILD

15 - 30 µm

## TOPCOAT / RECOAT



**TIME:** 15 minutes, minimum, at 25°C

Paraglaze CT 1K Etch 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
- PP-5580 Paraglaze CT 2K HP Primer-Filler

Paraglaze CT 1K Etch Primer may NOT be topcoated with the following:

- Polyester filler
- Basecoats such as Paraglaze Basecoat

## 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.

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