PROTEC AUTOMOTIVE PAINTS

TECHNICAL DATA SHEET

289-47933 1K PREMIUM PRIMER FILLER

PRODUCT DESCRIPTION

A high build premium acrylic lacquer primer filler with excellent topcoat holdout and easy sanding. Fast build and good adhesion make it ideal for use as a spot repair primer filler, particularly over thermoplastic acrylic (TPA). Ideal for topcoating with Dulon AAA colour.

SUBSTRATES & PREPARATION

1K Premium Primer Filler can be applied over suitably prepared:

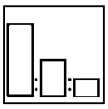
- 1K CT Etch Primer
- Sound existing TPA paint finishes which have been degreased with AA-6822 PROTEC® Heavy Duty Wax & Grease Remover and sanded with P240-P320 dry
- Polyester body fillers

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.

PRODUCTS

1K Premium Primer Filler	289-47933
Multi Midway Thinner	921-01074
G P Lacquer Thinner	921-08102
Protec Heavy Duty Wax & Grease Remover	AA-6822

MIXING RATIO



PRODUCT	Primer Surfacer	Primer Filler
1K Premium Primer Filler	1 part	1 part
Thinner	1 part	3/4 parts

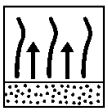
SPRAYGUN SETTINGS

	Conventional	HVLP
GRAVITY	1.6 - 2.0 mm	1.4 - 1.6 mm
SPRAY PRESSURE	200 - 300 kPa	10psi at cap (70kPa)
SUCTION	1.8 - 2.2 mm	
SPRAY PRESSURE	350 - 400 kPa	

APPLICATION

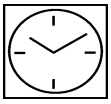
- 2 - 4 full even coats

FLASH OFF (at 25°C)



Primer Filler:	6 - 9 minutes
Primer Surfacer:	5 - 7 minutes

DRYING TIMES



Air Dry at 25°C

Primer Filler:	50 - 60 minutes
Primer Surfacer:	30 - 40 minutes

Please Note: *For best results, dry overnight. Drying times will need to be extended under cooler conditions. Seek further advice before spraying.*

TOTAL DRY FILM BUILD

40 - 80 µm with 2 - 4 coats

SANDING

Grade Dry:	P400 or finer
Grade Wet:	P600 for solid colours, P800 for metallics

PERFORMANCE GUIDELINES

- Topcoat with Dulon Acrylic Lacquer

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.

For comprehensive Health, Safety and Environmental advice, please refer to relevant Safety Data Sheets and 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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