



# MAXMEYER® VOC HP Primer Filler

## 8717

### PRODUCT DESCRIPTION

*MaxMeyer* VOC HP Primer Filler is a fast drying, multipurpose primer that has superb filling capabilities and is designed for use over a wide range of substrates and under AQUAMAX® Extra Basecoat. It can be applied directly to sound original paintwork, polyester body fillers and suitable adhesion primers. *MaxMeyer* VOC HP Primer Filler is perfect for enhancing paint shop productivity and efficiency thanks to its user-friendly application, excellent laydown characteristics and easy sanding.

### PRODUCTS

TYPE	DESCRIPTION	CODE
<b>PRIMER</b>	<i>MaxMeyer</i> VOC HP Primer Filler	8717
<b>HARDENER</b>	<i>MaxMeyer</i> VOC Primer Hardener	6700
<b>THINNERS</b>	<i>MaxMeyer</i> Thinner Low Temp	4307
	<i>MaxMeyer</i> Thinner Standard	4317
	<i>MaxMeyer</i> Thinner High Temp	4327
<b>CLEANERS</b>	ONECHOICE® Water-Methylated Spirits Cleaner	SWX250
	PROTEC® Heavy Duty Degreaser	AA-6822
	<i>Protec</i> Metal Conditioner	971-9119
<b>SPRAYING EQUIPMENT</b>	[145193] SATAjet® 100 RP 1.6mm Primer Gun / Unit	947-57740/UNIT
	[125070] 57 x SATA® RPS Cups <b>0.6L</b> Disposable 200µm	947-57605/CARTON
	[118489] 40 x <i>Sata</i> RPS Cups <b>0.9L</b> Disposable 200µm	947-57957/CARTON

### SUBSTRATES & PREPARATION



*MaxMeyer* VOC HP Primer Filler can be applied over the following substrates when prepared as indicated:

SUBSTRATE	PREPARATION
New electrocoated panels in sound condition	<i>Startline</i> Scourer with AA-6822 <i>Protec</i> Heavy Duty Degreaser.
Bare steel	<i>Startline</i> P240 - P320 (dry). Apply AP-4110* or AP-4441* over areas greater than 10cm in diameter or vulnerable to corrosion.

Continued over page...



# MAXMEYER® VOC HP Primer Filler 8717

Galvanised steel rub-throughs	<i>Startline</i> Scourer with 971-9119 OR <i>Startline</i> P400 (dry) followed by 971-9119. <i>Apply AP-4110* or AP-4441* over areas greater than 10cm in diameter or vulnerable to corrosion.</i>
GRP (Fibreglass)	<i>Startline</i> P240 - P320 (dry).
Plastics	As per the <i>MaxMeyer Repair Process for Plastics</i> chart.
Sound OEM finishes	<i>Startline</i> P400 (dry).
Sound, fully cured 2 pack refinish finishes	<i>Startline</i> P400 (dry).
Polyester filler	<i>Startline</i> P240 - P320 (dry).

\*AP-4110 *Protec* Epoxy Primer

\*AP-4441 *Protec* Etch Primer

Before and after any sanding operation, the substrate must be thoroughly degreased using AA-6822 *Protec* Heavy Duty Degreaser, followed by SWX250 *OneChoice* Water-Methylated Spirits Cleaner.

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

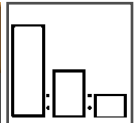
*Substrates other than those stated above should be tested before use, to ensure that the performance of this product is suitable for it's intended use.*

## MIXING RATIO BY VOLUME

PRODUCT	PARTS
<i>MaxMeyer</i> VOC HP Primer Filler	4
6700	1
<i>MaxMeyer</i> Thinner	5 - 10 %

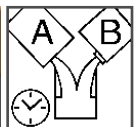
### THINNER SELECTION GUIDE

Below 18°C	4307
18°C to 30°C	4317
Above 30°C	4327



## POTLIFE

30 minutes at 25°C.

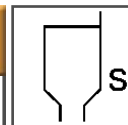




# MAXMEYER® VOC HP Primer Filler 8717

## SPRAY VISCOSITY

60 seconds (DIN 4) at 25°C.



## SPRAYGUN SETTINGS

The specifications below are for the recommended spraygun, or similar.

<b>GUN TECHNOLOGY</b>	Satajet 100 RP 1.6
<b>SETUP</b>	1.8 - 2.0 mm
<b>SPRAY PRESSURE</b>	2.0 - 3.0 bar



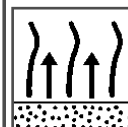
## APPLICATION, DRYING & CURING

### APPLICATION

<b>NUMBER OF COATS</b>	4 coats maximum. <i>Apply to achieve an even finish. Do not apply heavy coats.</i>
<b>"ROLL-ON"</b>	Please refer to the <i>MaxMeyer</i> Roll On Primer Process chart for details.

### FLASH OFF / DRYING / CURING

<b>BETWEEN COATS</b>	5 - 10 minutes at 25°C.						
<b>BEFORE TOPCOAT</b>	<table border="1"> <tr> <td><b>BAKE</b></td> <td>Bake immediately (no flash off required). 30 minutes at 60°C.</td> </tr> <tr> <td><b>AIR DRY</b> (25°C, &lt;50% humidity)</td> <td>4 hours.</td> </tr> <tr> <td><b>INFRA RED</b></td> <td>Flash off for 5 minutes. 20 minutes - Medium Wave.</td> </tr> </table>	<b>BAKE</b>	Bake immediately (no flash off required). 30 minutes at 60°C.	<b>AIR DRY</b> (25°C, <50% humidity)	4 hours.	<b>INFRA RED</b>	Flash off for 5 minutes. 20 minutes - Medium Wave.
<b>BAKE</b>	Bake immediately (no flash off required). 30 minutes at 60°C.						
<b>AIR DRY</b> (25°C, <50% humidity)	4 hours.						
<b>INFRA RED</b>	Flash off for 5 minutes. 20 minutes - Medium Wave.						



## TOTAL DRY FILMBUILD

130 - 170 µm



# MAXMEYER® VOC HP Primer Filler 8717

## TOPCOATING & RECOATING



<b>TIME</b>	Refer to APPLICATION, DRYING & CURING section above.
<b>PREPARATION</b>	<i>Startline</i> P240 (dry), followed by <i>Startline</i> P400 - P500 (dry).
<b>OVERCOAT WITH...</b>	<i>MaxMeyer</i> VOC HP Wet On Wet Primers, 9701, 9704 and 9706. <i>AquaMax</i> Extra Basecoat.

## EQUIPMENT CLEANING

After use, clean all equipment thoroughly with cleaning solvent or thinner.

## STORAGE

Store in a cool dry place away from heat

## HEALTH & SAFETY

**Please refer to Safety Data Sheets (SDS) for full Health and Safety details, as well as product can labels.**

*MaxMeyer* hardeners and activated products contain isocyanate and therefore particular safety precautions must be taken; please refer to SDS for full health and safety details.

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.

**Protec Pty Ltd. 97–105 Bedford Street  
 Gillman, S.A. 5013 Australia**  
**EMERGENCY RESPONSE NUMBER, Australia: 1800 883 254**  
**Protec Pty Ltd. 5 Monahan Rd, Mt Wellington  
 Auckland, New Zealand**  
**EMERGENCY RESPONSE NUMBER, New Zealand: 0800 000 096**

*MaxMeyer* and *AquaMax* are a registered trademarks of PPG Industries Europe SARL  
*Protec* is a registered trademark of Protec Pty Ltd.  
*Startline* is a registered trademark of PPG Industries Australia Pty Ltd.  
*OneChoice* is a registered trademark of PPG Industries Ohio, Inc.