



Technical Data Sheet:


07.2022




Product Details:

Product Name:	Plastic Primer
Product Description:	<p>Germa-Tech Plastic Primer is a single component transparent fast drying plastic primer, used to promote adhesion of paint coatings to plastic parts.</p> <p>Ready for use - does not require reducer</p>

Substrates:

	<p>Plastic parts such as PP, PA, PE</p> <p>WARNING - some new plastic panels are pre-coated in enamel primers or manufactured with materials not suitable for plastic priming. On the inside of the new plastic panel (hidden side) apply a small amount of plastic primer as a test patch and observe for any adverse reactions.</p>
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Surface Preparation:

	<p>Very lightly sand the surface with P400 - P600 and remove Wax, Silicon and other contaminants with Germa-Tech Prepsol and Prepsol Wipes.</p> <p>If required further clean with anti static cleaner.</p>
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Directions For Use:
Mixing Ratio:


Germa-Tech Plastic Primer is ready to use, we recommended not spraying the product too thick to avoid the primer peeling off.

It is recommended to perform a test spot to ensure good adhesion due to the many varieties of plastics.

Spray Gun Set Up:


Gravity Feed: 1.2-1.4mm Suction Feed: 1.3-1.5mm
 Conventional: 3-4 bar RP: 2.0-2.5 bar HVLP: 2.0 bar

Coats And Thickness:

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Coats	1 coat
Thickness	1 - 2 um

Drying Time:

Drying Times

Flash Off Time	At 20°C 5-10 minutes between coats.
Air Dry Time	Allow 10-15 minutes air drying time.

Additional Information
Shelf Life:

Shelf Life is up to 36 months if unopened and stored in a cool dry place (below 20°C). Shelf life is an optimal guide and the product is manufactured and tested to exceed shelf life recommendations, avoid ambient temperatures above 20 and exposure to direct sunlight which are amongst common factors that will diminish storage shelf life. Contact the distributor or manufacturer if requiring further advice.

If stored correctly, it can be used for up to 12 months from opening the original seal

Package:

GP3301: 1L*12 Cans per box.

GP3302: 5L*4 Cans per box.

The information contained in this file is presented in good faith based on thorough laboratory and field testing but without warranty. As we have no control over the conditions under which these products are used, it is recommended that all products be tested by the end user to ensure the suitability of the product for the particular application and conditions.