



Technical Data Sheet:

07.2022



Product Details:

Product Name:

1K Primer Surfacers

Product Description:

Germa-Tech 1K Primer Surfacers is a Hi-build 1k primer - fast drying single pack primer surfacer, suitable to cover minor defects and pin holes.

Easy to apply with good filling properties and easy sanding for economical refinishing.

Can be applied on existing finished coatings (not bare metal) including body filler/putty, 2k primer, etch primer, epoxy primer, painted surfaces and fibreglass.

Can be used with acrylic paint.

Substrates:



Dried and sanded existing finishes and putty.

Surface Preparation:



Remove Wax, Silicon and other contaminants with Germa-Tech Prepsol



Directions For Use:

Mixing Ratio:



Mixing Ratio	1K Primer Surfacer +	Thinner
Weight/Volume	1	0.8 -1 (80% - 100%)
	GP3501/GP3504	Germa-Tech Premium Reducer

WARNING

Must be reduced with Germatech Reducer

Pot Life:



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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

Spray Gun Set Up:



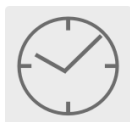
Gravity Feed: 1.4-1.8mm Suction Feed: 1.7-2.0mm
Conventional: 3-4 bar RP: 2.0-2.5 bar HVLP: 2.0 bar

Coats And Thickness:



2-3 coats, total 40-60um

Drying Time:



Drying Times

Flash Off Time	At 20°C, 5-10 minutes
Drying Time	At 20°C, 45 minutes

Sanding Grit:



Dry Sanding with P400 - P600
Wet Sanding with P600 - P800

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Additional Information**Package:**

GP3501: 4kg*4 cans per box

GP3504: 1lt*12 cans per box

Notes:

1. Not recommended for direct application over substrates of bare metal and wood
2. Recommended to use 2K Primer to achieve good adhesion to substrates and excellent gloss and film build of the topcoat.
3. It is not recommended to use a fast drying thinner.

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.