

TWO PACK PRIMER SURFACER



Technical Data Sheet:


07.2022




Product Details:

Product Name:	2K Primer Surfacers - Hi Fill
Product Description:	<p>Germa-Tech 2K Primer Surfacers is an <u>extra high build</u> two pack primer surfacer with strong filling power and fine adhesion between coats. 2K primer surfacer has excellent flexibility and impact resistance that will increase gloss and build up the topcoat.</p> <p>Requires 25-30% reducer, increasing the overall kit size</p> <p>Can be tinted using a maximum 8% 2k Colour from Germatech Colour Wall. Tinted 2k primer can be used to assist as ground coat coverage for transparent Top Coats.</p>

Substrates:

	<p>Sanded existing finishes, putty/body filler, fibreglass or primed surfaces including epoxy, 1k or 2k primer.</p> <p>Direct to sanded galvanised steel or metal - whilst Germa-Tech 2k Primer will adhere directly to metal, in particular on painted repaired surfaces where sections have been rubbed back to bare, adhesion can only be ensured if surface has been first coated with Germa-Tech Epoxy Primer.</p> <p>Not stainless steel - stainless steel first requires Epoxy Primer.</p>
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Surface Preparation:

	<p>Remove Wax, Silicon and other contaminants with Germa-Tech Prepsol</p>
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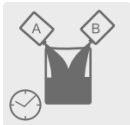
 Ampro Australia - Tullamarine, VIC 3043 - www.germatech.com.au


Directions For Use:
Mixing Ratio:


Mixing Ratio	Primer Surfacer +	Hardener +	Thinner
(Weight)	6	1	1-1.5 (17% - 25%)
(Volume)	4	1	1 (25%-30%)
<15 °C	GP3101	Fast GP3102F	Premium Standard Reducer
15< 25 °C	GP3101	Standard GP3102	Premium Standard Reducer
> 25 °C	GP3101	Slow GP3102S	Premium Standard Reducer

WARNING

Extra high build primer requires reducer 25-30%, as such flash off times must be adhered to in order to avoid solvent boil. Also do not exceed 3 coats and 80UM

Pot Life:

Pot-Life at 20 °C

30 Minutes with GP3102 Hardener

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:


Coats & Thickness	2-3 Coats, total 50 - 80um (3 coat maximum)
Flash-Off Time	At 23 °C 5-7 minutes between coats (flash off longer in cold climate)
Air-Drying Time	Allow 15-20 minutes air drying time before force drying (must allow full dry time before bake - allow additional time in cold climate)

Drying Time:


	<table border="1"> <tr> <td colspan="2">Temperature:</td> </tr> <tr> <td>20 °C</td> <td>4-6 Hours</td> </tr> <tr> <td>60 °C</td> <td>45 minutes</td> </tr> </table>	Temperature:		20 °C	4-6 Hours	60 °C	45 minutes
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60 °C	45 minutes						
Sanding Grit: 	Dry Sanding with P400 - P600 Wet Sanding with P600 - P800						
Re-Coat:	After drying and sanding, re-coat with all kinds of topcoats.						

Additional Information

Package:	4kgs*4 Cans per box.
Notes:	<ol style="list-style-type: none"> 1. Clean equipment immediately after application. 2. Paint mist will dry easier before falling on panel when >25°C.

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.