



Technical Data Sheet:

07.2022



Product Details:

Product Name:

Multipurpose Body Filler

Product Description:

Germa-Tech Multipurpose Body Filler is a two Component polyester filler with BPO hardener, heavy weight perfect adhesion. Fast drying, easy sanding, strong filling power.

A medium to heavy body filler, as such provides far greater density and coverage to fine or light fillers. This also means that once dried the filler requires more aggressive sanding to lighter fillers. To reduce sanding requirement apply and sand same day, overnight application will require a greater degree of sanding.

Substrates:



Sanded galvanised steel, sanded steel, sanded aluminium, timber or plasterboard surfaces, epoxy primed surfaces.

For optimal adhesion we recommend applying body filler over Germatech Epoxy primed surfaces.

Can be applied directly on 2K or 1K primed surfaces to cover small pin holes, re-prime before applying topcoat colour.

Body filler may be applied directly to metal surfaces, but should only be applied if it is properly prepared, sanded, scuffed and completely free from contaminants. Bare metals should be tested for adhesion.

Not Suitable For: Thermoplastic Paint, Plastic Primer, Etch Primer



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Surface Preparation:


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

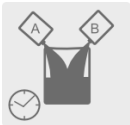
Directions For Use:
Mixing Ratio:


Body Filler: Hardener = 50:1 (by weight) do not over harden

Mix thoroughly - knead in mixture and avoid air pockets while mixing

WARNING

Always knead BPO hardener before use
Always stir filler can before pouring from can

Pot Life:

Application Life at 25 °C

3-5 Minutes

Shelf Life

Shelf Life is up to 24 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

Drying Time:


Gel Time	3-5 Minutes at 25°C
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Wet-Sanding	9 Minutes at 25°C
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Dry-Sanding	20 Minutes at 25°C
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allow additional drying time in cooler climates or if air dry

Sanding Grit:


P80 - P180-P240 - recommend same day sanding

Additional Information

Density (g/cm³):	1.7
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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.