



HIGH TECK TECHNICAL DATA SHEETS

77310
GRIP LITE BODY FILLER
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TECHNICAL DATASHEET

Grip Lite Body Filler offers great filling properties, a smooth creamy consistency and easy sanding, all at an economical price.

- Easy to sand and shape
- Tack free finish.
- Pinhole resistant.



Typical Use	Ideal for filling and shaping medium to deep panel damage. Ideal for use where a cost-effective bulk filler is required.		
Application Guide			
Tools Required 	Mixing Board HIT.MB100 or MB200, Spreaders, HIT.1204Y, 1205Y or 1206Y, Wax & Grease Remover /Degreaser HIT.3902, HIT.7800 series, Painters Coveralls, HIT.PS Series, and Guide Coat HIT.3901		
Surface Preparation 	<p>Bare Steel HIT.3902 or HIT.7800 Series Wax & Grease Remover / Degreaser</p> <p>Aluminum HIT.3902 or HIT.7800 Series Wax & Grease Remover / Degreaser</p> <p>Galvanised HIT.3902 or HIT.7800 Series Wax & Grease Remover / Degreaser</p> <p>Original Paint HIT.3902 or HIT.7800 Series Wax & Grease Remover / Degreaser</p> <p>Fiberglass HIT.3902 or HIT.7800 Series Wax & Grease Remover / Degreaser</p> <p><i>Grip Lite Body Filler has good adhesion to all the substrates above. For best results, good preparation is essential. Clean and degrease removing dirt, oil, grease and wax with a cleaning solution, like HIT.3902 or HIT.7800 Series Wax & Grease Remover / Degreaser (please check local VOC regulations). Sand as stated above for each respective substrate. Re-clean, dry and degrease the sanded substrate ready for application.</i></p>	Abrasion	
			P80
			P180
			P180
			P180
			P180
Application 		50°F	70°F
	Mixing ratio (BPO Hardener):	3%	2%
	Gel Time:	6 - 7 minutes	4 - 6 minutes
	Sandable after:	20 minutes	15 - 20 minutes
		85°F	
	Maximum Fill Depth	3 - 5 mm	
	<i>Mix thoroughly on an Mixing Board. Follow mix ratio carefully. Do not under or over catalyze. Apply with a pressing action to reduce air entrapment. Not recommended for applications below 40°F</i>		
Sanding 	Initial Sanding	P80 - P120	
	Final Sanding	P180 - P240	
	<i>High Teck recommends HIT.3901 Guide Coat Aerosol during the sanding process to identify the high and low spots. A High Teck Finishing Glaze HIT.4820 can be used to fill imperfections such as pin holes and scratches prior to painting.</i>		
Top Coating 	Prime the surface to achieve the best adhesion and coverage for the color of your choice.		
Technical information			
Physical properties 	Appearance	Paste.	
	Color	Gray	
	Specific gravity / density	≈ 1.2 (1.8 - 1.22) g/cm ³	

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VOC Information



As Packaged Regulatory VOC	196g/l (1.63lb/gal)
As Packaged Actual VOC	196g/l (1.63lb/gal)
As Applied Regulatory VOC	41g/l (0.34lb/gal)
As Applied Actual VOC	41g/l (0.34lb/gal)
Percent Solids	72 % (10.1lb/gal)
Volatiles	16.2 wt%
Water Content	0 wt%
Exempt Compounds by weight	0 wt%
Exempt Compounds by volume	0 wt%
% HAPS	0 vol % 16.038 wt%

Shelf Life & Storage



Order Code	Format	Shelf Life	Batch Coding System
HIT 77310	0.8 Gallon Can	4 years	C
Recommended storage temperature 40°F - 75°F			
Store locked up. Store in a well-ventilated place. Keep cool. Keep only in original container.			

IMPORTANT: FOR PROFESSIONAL USE ONLY. Read full instructions before use.

This product contains hazardous materials and, therefore, appropriate personal protective equipment should always be used. Please refer to the label and consult the Safety Data Sheet for full handling instructions and personal protection information. High Teck disclaims an liability where the user does not wear the recommended personal protective equipment. The above data is provided for informational purposes only and may be subject to change without prior notice. It is the Buyer's responsibility to ensure the suitability of the products for their own use and to verify that the information is up to date. The recommendations for using our products and applications in our technical data sheets are based on our knowledge and experience. These data sheets are available via your local Jobber store or via the High Teck website at www.highteck.com. High Teck is not responsible for the results obtained by others over whose methods we have no control, and therefore High Teck is not liable for consequential or incidental damages, including loss of profits.



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