

# Bodyfiller Plastic

# LESONAL

Technical Data Sheet

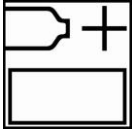
27 / 01 / 2018

L3.02.09 UK & Ireland

Putties

## Description

Two-pack polyester bodyfiller designed to fill dents and surface irregularities in plastic body parts.



100 Bodyfiller Plastic  
2.5 BPO Paste



Application time:  
4-5 minutes at 20°C



30 minutes at 20°C



Final sanding step for body filler P180 - P220



Final sanding step for featheredge P320 - P400



Recoatable with any Lesonal primer / filler  
With the exception of waterborne products.



Use suitable respiratory protection  
Akzo Nobel Car Refinishes recommends the use of a fresh air supply respirator.

Read complete TDS for detailed product information

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Product & ancillary items			
<b>Product</b>	Bodyfiller Plastic		
<b>Hardener</b>	BPO Paste		
<b>Chemical Basis</b>	Bodyfiller Plastic	– polyester resins	
	BPO Paste	– peroxide	
Method of use			
<b>Substrates</b>	Plastics currently used in the automotive industry		
<b>Substrate preparation</b>	Prior to commencing any sanding work, thoroughly cleanse the surface with Lesonal Degreaser.		
	Degrease and thoroughly abrade substrates with P80 dry grit paper. Remove dust and degrease again.		
<b>Mixing Ratio (by weight)</b>	100 parts – Bodyfiller Plastic 2.5 parts – BPO Paste		
<b>Pot life</b>	After mixing, use within 3 - 4 min. at 20°C.		
<b>Cleaning Equipment</b>	Use Multi Thinners or nitrocellulose thinner.		
<b>Drying Times</b>	<b>Dry to sand</b>	<b>at 20° C</b>	<b>at 40° C</b>
		30 min.	20 min.
	<b>Drying temperatures in excess of 90°C should be avoided.</b>		
<b>Recommended sandpaper grades</b>	<b>Method</b>	<b>Initial sanding</b>	<b>Final sanding</b>
	Dry, by hand or machine	P180	P280
<b>Recoatibility</b>	Recoatible with any Lesonal primer or filler except 1K Primer WB		
<b>Color</b>	Black		

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<b>Shelf life</b>	Bodyfiller Plastic – 1 year BPO Paste – 1 year
<b>VOC</b>	<b>2004/42/IIIB(b)(250)140</b> The EU limit value for this product (product category: IIB.b) in ready to use form is max. 250 g/liter VOC. The VOC content of this product in ready to use form is max. 140 g/liter.

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**IMPORTANT NOTE** The information in this data sheet is not intended to be exhaustive and is based on the present state of our knowledge and on current laws: any person using the product for any purpose other than that specifically recommended in the technical data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. Always read the Material Data Sheet and the Technical Data Sheet for this product if available. All advice we give or any statement made about the product by us (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing otherwise, we do not accept any liability whatsoever for the performance of the product or for any loss or damage arising out of the use of the product. All products supplied and technical advices given are subject to our standard terms and conditions of sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is subject to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to verify that this data sheet is current prior to using the product.

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**Head Office**

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