

# Bodyfiller Plastic

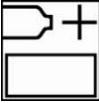



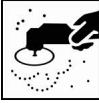


Bodyfillers

19/02/2020

L3.02.09 UK & Ireland

## DESCRIPTION

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

|                  |   |  |                                 |
|------------------|---|--|---------------------------------|
| Mixing ratio     |    | 100<br>2.5   | Bodyfiller Plastic<br>BPO Paste |
| Application time |    | 4-5 minutes at 20°C  |                                 |
| Drying           |    | 30 minutes at 20°C   |                                 |
| Sanding          |  | Final sanding step for body filler: P180-P280  |                                 |
| Sanding          |  | Final sanding step for featheredge: P320-P400  |                                 |
| Recoatability    |  | All Lesonal primers and fillers<br>With exception of waterborne products   |                                 |
| Protection       |  | Use suitable respiratory protection<br>Akzo Nobel Car Refinishes recommends the use of fresh air supply respirator |                                 |

Read complete technical data sheet for detailed product information

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

## PRODUCT AND ADDITIVES

Product                      Bodyfiller Plastic

Hardener                    BPO Paste

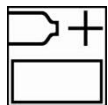
|                |                    |                  |
|----------------|--------------------|------------------|
| Chemical Basis | Bodyfiller Plastic | Polyester resins |
|                | BPO Paste          | Organic peroxide |

## METHOD OF USE

Substrates                    Plastics currently used in the automotive industry

Substrate preparation    Thoroughly clean the surface with Lesonal Degreaser.  
Sand with P180 - P280 grit dry.  
Degrease with Lesonal Degreaser.

### Mixing ratio



|     |                    |
|-----|--------------------|
| 100 | Bodyfiller Plastic |
| 2.5 | BPO Paste          |

Potlife                        4-5 minutes at 20°C

Equipment cleaning      Use Multi Thinners or nitro cellulose thinner

### Drying



|                                     |        |        |
|-------------------------------------|--------|--------|
|                                     | 20°C   | 40°C   |
| Dry to sand                         | 30 min | 20 min |
| Avoid drying temperatures over 70°C |        |        |

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| Sanding grades | Dry sanding : | Initial sanding | Final sanding |
|----------------|---------------|-----------------|---------------|
|                |               | P180 – P280     | P320          |

|               |  |
|---------------|--|
| Recoatability | 1K Primer Filler (RTS)<br>2K HS Primer Filler<br>2K Filler 540 (RTS)<br>2K High Build Filler<br>2K Epoxy Primer<br>2K Graphite Filler<br>1K Etch Primer (RTS)<br>UV Filler (aerosol) |
|---------------|--|

|                 |  |
|-----------------|--|
| Product storage | Avoid extreme temperature fluctuation and high humidity levels |
|-----------------|--|

|            |                 |
|------------|-----------------|
| Shelf life | 1 years at 20°C |
|------------|-----------------|

|     |  |
|-----|--|
| VOC | 2004/42/IIB(b)(250)140<br>The EU limit value for this product (product category: IIB.b) in ready to use form is max. 250 g/l VOC.<br>The VOC content of this product in ready to use form is max. 140 g/litre. |
|-----|--|

## Akzo Nobel Coatings LTD

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FOR PROFESSIONAL USE ONLY

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 fulfil 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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