

Two pack polyester putty for car refinish to fill dents and surface irregularities of the car body before painting. It is suitable for steel.

**MIXING RATIO**

100 Dynacoat Polyester Putty Universal  
2-3 Hardener

**APPLICATION TIME**

4-6 min

**DRYING**

20-25 minutes at 20°C

**SANDING**

P180-P280 or P220-P320

**RECOATABLE WITH**

Dynacoat Filler

**PROTECTION**

Use suitable respiratory protection. AkzoNobel Vehicle Refinishes recommends the use of a fresh air supply respirator.

## TECHNICAL INFORMATION

### DYNACOAT POLYESTER PUTTY UNIVERSAL

#### — D3.02.02

<b>PRODUCT AND ADDITIVES</b>	Dynacoat Polyester Putty Universal Hardener (in the set)	
<b>BASIC RAW MATERIALS</b>	Putty Universal: Hardener:	Polyester resins Peroxide
<b>SUITABLE SUBSTRATES</b>	Steel Galvanized steel Aluminum 2K Epoxy Primer Polyester laminates Dynacoat Polyester Spray filler  <b>Note:</b> Do not apply Putty Universal on thermoplastic acrylic finishes, washprimers and washfillers.	
<b>SURFACE PREPARATION</b>	Steel: Degrease and abrade with P80 grit paper Galvanized steel: Degrease and abrade with P180 grit paper Aluminum: Degrease and abrade with P80 grit paper Polyester Laminates: Clean with warm water, degrease and abrade with P180-P280.	
<b>MIXING</b>	100 Putty Universal 2-3 Hardener	<b>Note:</b> Do not add more hardener than specified. Mix thoroughly to achieve a mixture uniform in color.
<b>POTLIFE</b>	4-6 minutes at 20°C	
<b>APPLICATION</b>	To be applied with a knife or spatula over well sanded and degreased substrates.	
<b>CLEANING EQUIPMENT</b>	Use Guncleaner or a nitrocellulose thinner	
<b>DRYING</b>	Dry to sand: 20-25 min. at 20°C 10 min. at 40°C  If force dried, temperature should not exceed 70°C to avoid cracking, bubbling or loss of adhesion.	

**RECOMMENDED  
SAND PAPER**

P220-320\* or P280-P360\*  
\*depends on type of sandpaper used

**RECOATABILITY**

Dynacoat 5+1 Filler  
Dynacoat Filler HB 4+1  
Dynacoat Filler HB 5+1  
Dynacoat Filler 6100 Duo  
Dynacoat Filler 4100  
Dynacoat 2K Epoxy Primer

**PRODUCT STORAGE**

Product shelf-life is determined when products are stored unopened at 20°C.  
Avoid extreme temperature fluctuation.

**SHELF LIFE**

18 months at 20°C

**VOC****2004/42/II B(b)(250)120**

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. 120g/liter.

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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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