Technical Information

Wanda 520 Putty Plastic —W3.02.06



Two-pack polyester putty for car refinishes to fill dents and irregularities of the surface in the plastic parts of the car before painting. It has good adhesion on plastic surfaces.



Mixing ratio

100: parts by weight of 520 Putty Plastic

2: parts of weight of Hardener



5-8 minutes



Drying time

30-45 minutes at 20°C



Before Filler application

P80-P180 P120-P220



Recoatability with Wanda:

600 Filler 4:1

610 1K Plastic Primer

620 Primer Light / Dark Grey

630 2K Epoxy Primer

640 Filler Multi

650 Filler HB 5:1

670 Filler HB 4:1



Protection

Use suitable respiratory protection.

AkzoNobel Vehicle Refinishes recommends the use of a fresh air supply respirator.

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Product and Additives	Wanda 520 Putty Plastic Hardener (in the set)
Basic Raw Materials	520 Putty Plastic: Polyester resins Hardener: Peroxide
Suitable substrates	Plastic parts
	Note: Do not apply 520 Putty Plastic on thermoplastic acrylic finishes, Washprimers and wash fillers
Surface preparation	Abrade with P80-P180 grit paper and degrease with antistatic thinner
Mixing Ratio	100 parts by weight of 520 Putty Plastic
J	2 parts of weight of Hardener
	Note: Do not add more hardener than specified. Mix thoroughly to achieve a uniform mixture in color
Pot-life	5-8 minutes at 20°C
Process	To be applied with a knife or spatula over well sanded and degreased substrates.
Cleaning of the equipment	Use gun cleaner or nitrocellulose thinner
Drying times	Dry to sand At 20°C takes 30-45 minutes If force dried, temperature should not exceed 70°C to avoid cracking, bubbling, or loss of adhesion.
Sanding	Recommended sand paper (Preparation): P80-P180 or P120-P220 dry sanding Recommended sand paper (Prior to Filler/Surfacer): P220-P320 or P220-P320 dry sanding
Recoatability	600 Filler 4:1 610 1K Plastic Primer 620 Primer Light / Dark Grey 630 2K Epoxy Primer 640 Filler Multi 650 Filler HB 5:1 670 Filler HB 4:1
Shelf life	18 months at temperatures between 5°C and 40°C
voc	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. 120 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 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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