Technical Information

Wanda 510 Putty Glass Fiber —W3.02.02



Two-component polyester putty reinforced with glass fibres to bridge holes and large dents, suitable for various substrates



Sanding P120-P220



Mixing ratio:

100 parts by weight of 510 Putty Glass Fiber2-3 parts of weight of Hardener

Note: Do not add more hardener than specified. Mix throughly to achieve a mixture uniform in color.



4-8 minutes



Drying time

20-25 minutes at 20°C



Protection

Use suitable respiratory protection.

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

1/3 AkzoNobel

Technical Information

Wanda 510 Putty Glass Fiber —W3.02.02



Product and Additives	Hardener (in the set)
Basic Raw Materials	500 Putty Glass Fiber: Polyester resins
	Hardener: Peroxide
Suitable substrates	Steel surfaces
	Zinc coated steel
	• Aluminum
	2K Epoxy Primer
	Polyester laminates
	• Existing finishes
	Note: Do not apply 500 Putty Multiuse on thermoplastic acrylic finishes, Washprimers and wash fillers
Surface preparation	• Steel: Degrease and abrade with P120 grit paper
	• Zinc-Coated Steel: Degrease and abrade with P220 grit paper
	Aluminum: Degrease and abrade with P120 grit paper
	• Existing Finishes: Strip to bare metal with P120 grit paper and feather-edge with P220-P320grit paper.
	Polyester Laminates: Clean with warm water, degrease and abrade with P220-P320
Mixing Ratio	100 parts by weight of 500 Putty Glass Fiber
	2-3 parts of weight of Hardener
	Note: Do not add more hardener than specified. Mix thoroughly to achieve a uniform mixture in color.
Pot-life	4-8 minutes at 20°C

2/3 AkzoNobel

Technical Information

Wanda 510 Putty Glass Fiber —W3.02.02



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 20-25 minutes and at 40°C takes 10 minutes If force dried, temperature should not exceed 70°C to avoid cracking, bubbling, or loss of adhesion
Sanding	Recommended sand paper: P120-P220 dry sanding
Recoatability	Wanda 600 Filler 4:1
Shelf life	12 months at 20°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. 110 g/liter

Akzo Nobel Car Refinishes B.V.

Address: Rijksstraatweg 31, PO Box 3, 2170 BA Sassenheim

Tel: +31(0)71308-6944

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.

Coatings brand names mentioned in this data sheet are trademarks of or are licensed to AkzoNobel. Head Office

Akzo Nobel Car Refinishes B.V., PO Box 3, 2170 BA Sassenheim, The Netherlands. www.Wandarefinish.com

3/3 AkzoNobel