

## Technical Information

### Wanda EP Primer Grey / White 5:1 W2.05.02 APAC 24 Nov 2017



A two pack Epoxy primer, it gives high build and is easy to sand. A smooth finish is achieved, resulting in an excellent topcoat appearance. It is quick-drying and is suitable for both wet and dry sanding.



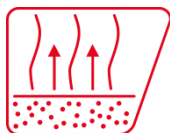
#### Mixing Ratio

- 5 parts by volume: Wanda EP Primer Grey or White (2 Pack)
- 1 part by volume: Wanda 5:1 EP Primer Hardener
- 3 parts by volume: Wanda 2K Thinner (any)



#### Equipment

Spray gun: Gravity Feed                      Fluid Tip: 1.5-2.0 mm  
Application pressure: 1.5-2.0 bar at the air inlet



#### Flash off

5-10 mins



#### Protection


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

Read complete TDS for detailed product information

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|---|---|--|--|
| <b>Suitable substrates</b>  | Existing Finishes, including thermoplastic acrylic finishes. Steel, etc<br>Wanda Polyester Putties  |  |  |
| <b>Surface preparation</b>  | Existing Finishes: Degrease and sand with P180-280 grit dry or P280-400 grit wet<br>Bare Steel Surfaces: Degrease and sand with P80-180 grit dry<br>Polyester Putties: Dry Sand with P180-280                         |  |  |
|  | <b>Mixing Ratio</b>   | 5 parts by volume: Wanda 5:1EP Greenish Grey (2 Pack)<br>1 part by volume: Wanda 5:1 EP Primer Hardener<br>3 parts by volume: Wanda 2K Thinner (any) |  |
| <b>Viscosity</b>  | 13-18 seconds using DIN #4 Cup  |  |  |
| <b>Pot life</b>   | 8-10 hours at 30°C  |  |  |
| <b>Spray gun set-up and application pressure</b>                                  | Gravity feed  | 1.5-2.0 mm   | 1.5-2.0 bar at the spray gun air inlet |
| <b>Application</b>  | Apply 2-3 full coats allowing 5-10 minutes flash-off between coats.   |  |  |
| <b>Film thickness</b>   | DFT: 25-30 µm per coat  |  |  |
| <b>Drying time</b>  | <b>Dust Free</b> 10-15 mins at 30°C<br><b>Dry to handle</b> 3 hours at 30°C<br><b>Dry sanding time</b> overnight at 30°C  |  |  |
| <b>Theoretical coverage</b>   | 276m²/liter per micron.<br><b>Note:</b> The practical coverage depends on several factors, including shape of the construction, roughness of surface, method of application being used and conditions of application. |  |  |
| <b>Cleaning of equipment</b>  | Use Wanda 2K Thinner (any).   |  |  |
| <b>Shelf life</b>   | In supplied condition when stored at 5-40°C<br>Wanda 5:1EP Grey-24 months<br>Wanda Epoxy 5:1 Hardener-12 months   |  |  |

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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 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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