

Technical Information

Wanda 600 Filler 4:1 —W2.02.01

Two component VOC compliant filler, this fast drying, easy sanding filler comes in 3 colors and offers excellent filling and provides good coverage to the Wandabase leading to a fast and smooth finish.



Degreaser



P220-P320



Mixing ratio

4: 4 parts by volume of Wanda 600 Filler 4:1
1: 1 part of volume of Wanda 340 Hardener Filler 4:1
10%: 10% by volume of Wanda thinners (optional)



Mixing stick

Use Wanda measuring stick
W5



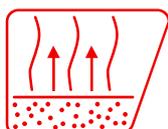
Equipment

Spray gun set up: 1.6-2.0mm
Application pressure: 1.6-2.0 bar



Application

1-3 x 1 coat
Apply 1-3 single coats, allowing for 5 to 10 minutes flash off time between coats. If force dried, allow for a minimum flash-off time of 5-7 minutes before bake.



Flash-off

5-10 minutes

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Drying:

Dry to sand*:

20°C

3 hours

60°C

30-40 minutes

**Depending on environmental circumstances*



Protection

Use suitable respiratory protection.

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

Basic Raw Materials

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Products and Additives	Wanda 600 Filler 4:1 Wanda 340 Hardener Filler 4:1 Wanda Thinners 120 Rapid/110 Standard/100 Slow
Basic Raw Materials	Filler: acrylic resin Hardener: poly-isocyanate resin
Suitable substrates	Existing Finishes, including; Thermoplastic acrylic finishes, Wash primers\Polyester Putties, Bare steel surfaces, 2K Epoxy Primer
Mixing	4: 4 parts by volume of Wanda 600 Filler 4:1 1: 1 part of volume of Wanda 340 Hardener Filler 4:1 10%: 10% by volume of Wanda Thinners (Optional)
Spraying Viscosity	20-24 seconds at 20°C
Surface preparation	Existing Finishes: Degrease and sand with P220-P320 grit dry or P400-P600 grit wet Polyester Putties: Sand with P220-P320 grit dry Bare steel surfaces: Degrease and sand with P80-P180 grit
Pot-life	60 minutes at 20°C
Drying times	Dry to sand* At 20°C takes 3 hours and 60°C takes 30-40 minutes
Cleaning of the equipment	Use Guncleaner or a nitrocellulose thinner
Film thickness	40-50 µm per coat
Theoretical cover rate	10 m ² / liter of unthinned paint if applied at 50 µm. Note: The practical coverage depends on several factors, including shape of the construction, roughness of surface, method of application being used and conditions of application

Note:

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Recommended sand paper	P400-P500 for dry sanding P800-P1000 for wet sanding
Recoatibility	All Wanda topcoats
Shelf life	24 months at temperatures between 5°C and 40°C
Color	White, Grey, Black
VOC	The EU limit value for this product (product category: IIB.c) in ready to use form is max. 540 g/liter VOC. The VOC content of this product in ready to use form is max. 577 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 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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