

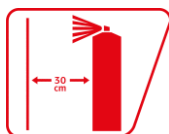
Technical Information

Wanda 660 1K Etch Primer —W2.03.01

A quick drying, universal chromate free aerosol etch primer suitable for use on metal, aluminium and galvanised sanded through spots. Wanda 660 1K Etch Primer provides excellent adhesion and corrosion resistance properties.



Shake thoroughly before use



Application Distance

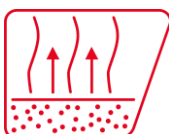
12-18 cm



Application

1-2 coats

(to clear nozzle after use, invert aerosol and depress nozzle)



Flash- off

Between coats 5-10 minutes at 20°C

Before coats 15 minutes at 20°C



Protection

Use suitable respiratory protection.

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

Technical Information

Wanda 660 1K Etch Primer —W2.03.01



Products and Additives Wanda 660 1K Etch Primer

Basic Raw Materials Wanda 660 1K Etch Primer – Polyvinyl butyral

Suitable substrates

- Steel
- Galvanized steel
- Aluminium

Spraying Viscosity 20-24 seconds at 20°C

Surface preparation Final sanding step sanding: P320

Before any sanding, thoroughly cleanse the surface with a solventborne degreaser.

Steel – remove all traces of rust and abrade thoroughly until a clean surface is achieved. Any mill scale should be removed by shot blasting, use P320 as a final sanding step before applying 1K Etch Primer.

Zinc coated steel - abrade thoroughly with Scotch Brite 447 (Red).

Aluminum - abrade thoroughly with Scotch Brite 447 (Red).

After sanding work is completed and just prior to the application of 660 1K Etch Primer, again degrease thoroughly with a solventborne degreaser.

Do not apply in a relative humidity greater than 75 %, or if the substrate is at dew point.

Wait until conditions improve and the surface is fully dry. Do not re-coat with basecoats

Drying times

Drying:	20°C
	15 minutes

Technical Information

Wanda 660 1K Etch Primer

—W2.03.01



Application process	Shake well before use, apply 1 or 2 single wet coats; allow to become touch dry between coats. In general this will take 5-10 min at 20°C. This time can be influenced by the conditions at the time of application. Apply 1 - 2 even wet coats over bare metal. Leave for 15 minutes 20°C to flash off before re-coating
Cleaning of equipment	To clean spray can opening, after use invert aerosol to allow propellant to clear nozzle
Recoatability	Wanda Fillers, and 2K topcoats <i>(Except Wanda basecoats and 2K Epoxy primer/ polyester putty / spray filler)</i> Do not re-coat directly with basecoats
Recoat time	Allow for a minimum of 15 minutes flash-off time at 20°C before recoating. Apply filler or topcoat within 24 hours at 20°C
Shelf life	1 year at 20°C
VOC	2004/42/IIb(e)(840)720 The EU limit value for this product (product category: IIb(e)) in ready to use form is 840 gram/liter of VOC. The VOC content of this product in ready to use form is max. 720 gram/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 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.

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