

# 1K Etch Primer RTS




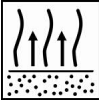



Adhesion Primers

06/11/2019

L2.03.03 UK & Ireland

## DESCRIPTION

Chromate free, etching primer surfacer for general use in refinishing cars and also light commercial vehicles.

		Shake thoroughly before use		
Application distance		Approx. 20-30 cm		
Application		1-2 x 1 coat		
Flash-off		Between coats 5-7 minutes at 20°C	Recoatable between 15 minutes and 24 hours at 20°C	
		After use, invert aerosol to clear nozzle		
Recoatability		2K HS Primer Filler 2K Filler 540 2K Graphite Filler	2K High Build Filler 1K Primer Filler (RTS)	Topcoat HS 420
Protection		Use suitable respiratory protection Akzo Nobel Car Refinishes recommends the use of fresh air supply respirator		

Read complete technical data sheet for detailed product information

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## PRODUCT AND ADDITIVES

Product 1K Etch Primer RTS

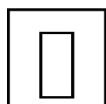
Chemical Basis 1K Etch Primer RTS Polyvinyl butyral

## METHOD OF USE

Substrates Steel  
Zinc coated steel  
Aluminium

Substrate preparation Steel: Sand with P180-P280 grit dry  
Zinc coated steel: Abrade with Scotch Brite 447 Red  
Aluminium: Abrade with Scotch Brite 447 Red

Mixing ratio RFU 1K Etch Primer



## APPLICATION TECHNIQUE

Application



Apply one or two single coats.

Minimum application temperature: 15°C  
Maximum relative humidity: 75%



After use, invert aerosol to clear nozzle

Drying



Recoatable after  
15 minutes at 20°C

Recoat within  
24 hours at 20°C

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 Layer thickness 6 – 12 microns
 

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Recoatability	2K HS Primer Filler	2K High Build Filler	Topcoat HS 420
	2K Filler 540	1K Primer Filler (RTS)	2K Topcoat
	2K Graphite Filler	1K Primer WB	

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 Product storage Avoid extreme temperature fluctuation and high humidity levels
 

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 Shelf life 1 year at 20°C
 

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 VOC 2004/42/IB(e)(840)720  
 The EU limit value for this product (product category : IIB.e) in ready to use form is max. 840 g/l VOC.  
 The VOC content of this product in ready to use form is max. 720 g/litre.
 

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## Akzo Nobel Coatings LTD

**Address:** Unit 2B, Didcot Park  
 Churchward, Southmead Industrial Estate  
 Didcot, Oxfordshire, OX11 7HB  
**Tel:** 00 44 (0)1235 862226

### 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  
 Akzo Nobel Car Refinishes B.V., PO Box 3 2170 BA Sassenheim, The Netherlands. [www.Lesonal.com](http://www.Lesonal.com)