

1K Etch Primer RTS

LESONAL

Technical Data Sheet

30 / 10 / 2018

L2.03.03 UK & Ireland

Adhesion Primers

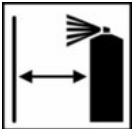
Description

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



Shake thoroughly before use

Shake for several minutes after the mixing ball has loosened

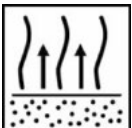


Application distance

Approximately 20-30 cm



1 - 2 x 1 coat

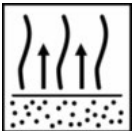


5 – 7 minutes between coats



Invert aerosol and depress nozzle after use

This allows the propellant to clean the nozzle



Recoat after:

15 minutes at 20°C

Recoat within:

24 hours 20°C



Recoatable with:

2K HS Primer Filler

2K Filler 540

2K Graphite Filler

2K High Build Filler

1K Primer Filler (RTS)

Topcoat HS 420



Use suitable respiratory protection

Akzo Nobel Car Refinishes recommends the use of a fresh air supply respirator.

Read complete TDS for detailed product information

1K Etch Primer RTS



Technical Data Sheet

30 / 10 / 2018

L2.03.03 UK & Ireland Adhesion Primers

| |
|--------------------|
| Description |
|--------------------|

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

| | |
|--------------------------------------|---|
| Product & ancillary items | |
| Product | Lesonal 1K Etch Primer RTS |
| Chemical Basis | 1K Etch Primer – Polyvinyl butyral |
| Note | Shake well before use After use, invert aerosol to clear nozzle |
| Method of use | |
| Substrates | Steel Galvanized steel Aluminium |
| Substrate preparation | Prior to commencing any sanding work, thoroughly cleanse the surface with Lesonal 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. Zinc coated steel - abrade thoroughly with Scotch Brite 447 (Red). Aluminium - abrade thoroughly with Scotch Brite 447 (Red). After sanding work is completed and just prior to the application of 1K Etch Primer, again degrease thoroughly with Lesonal Degreaser. |
| Application | Apply one or two single coats. At a minimum of 15°C |
| Layer Thickness | 6 – 12 microns |
| Recoatibility | 2K HS Primer Filler 1K Primer Filler (RTS) Topcoat HS 420 2K Filler 540 2K Graphite Filler 2K High Build Filler |
| Helpful tips | Do not apply the product in a relative humidity greater than 75 %, or if the substrate is at dew point i.e. condensation has formed on the surface. Wait until conditions improve and the surface has dried out. Do not re-coat with basecoats. |
| Color | Yellow |
| Shelf life | 1 year |



1K Etch Primer RTS

LESONAL

Technical Data Sheet

30 / 10 / 2018

L2.03.03 UK & Ireland

Adhesion Primers

VOC **2004/42/IIIB(e)(840)720** The EU limit value for this product (product category: II.B.e) in ready to use form is max. 840 g/liter VOC.
The VOC content of this product in ready to use form is max. 720 g/liter.

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.

Brand names mentioned in this data sheet are trademarks of or are licensed to AkzoNobel.

Head Office

AkzoNobel Car Refinishes B.V., PO Box 3 2170 BA Sassenheim, The Netherlands. www.Lesonal.com

