

1K Primer Filler RTS

LESONAL

Technical Data Sheet

26 / 01 / 2018

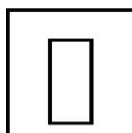
L2.01.03 U.K & Ireland

Primers/Surfacers

Description

One component, quick drying, cellulose based primer in aerosol.

Mixing ratio:

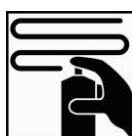


RFU 1K Primer Filler RTS

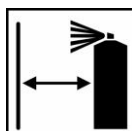


Shake well before use

Application:



2 - 3 x 1 coat



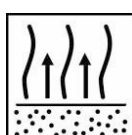
Application distance: 10-20 cm

Cleaning:



Clean nozzle by inverting the spraygun

Flash-off:



Between coats:

5 – 10 minutes at 20°C

Recoat after:

20 minutes at 20°C

Drying:



30 minutes at 20°C

15 minutes at 60°C

Protection:



Use suitable respiratory protection

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

Read complete technical data sheet for detailed product information

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Primers/Surfacers

Product & ancillary items	
Product	Lesonal 1K Primer Filler RTS
Chemical Basis	1K Primer Filler - Combination of nitrocellulose resins
Note	Shake well before use After use, invert aerosol to clear nozzle
Method of use	
Substrates	Can be used on sanded-through spots on steel, aluminum and galvanized steel Sound original finishes including thermoplastic acrylics Lesonal Polyester Body Filler Lesonal 1K Etch Primer Lesonal 1K Multi Plastic Primer For larger areas it is advised to apply either 2K HS Primer Filler or 2K Filler 540 using a conventional spray gun.
Substrate preparation	Prior to commencing any sanding work, thoroughly cleanse the surface with Lesonal Degreaser. Original finishes - Sand with P280-320 grit dry, or P600-P800 wet. Steel – Remove all traces of rust and abrade thoroughly until a clean surface is achieved. Lesonal Polyester Body Filler - Finish sand with P280-320 grit dry. After sanding work is completed and just prior to the application of primer, degrease again thoroughly with Lesonal Degreaser.
Application	Apply two or three single coats, allow drying until matt between each coat. Generally this will take 5-10 minutes. (This time will be very much influenced by factors such as temperature and air movement at the time of application.) Note: If the product is to be applied over a thermoplastic acrylic finish, it is recommended that a thin coat is applied first, and that care is also taken in applying subsequent coats. Flash off times between each coat should also be extended.
Layer Thickness	20 – 25 micron per coat

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Primers/Surfacers

Drying Times		at 20° C	at 60° C
	Dry to sand	30 min.	15 min.
Recommended sandpaper grades	Method	Sandpaper grade	
	Wet sanding	P800-P1000	
	Dry sanding	P400-P500	
Recoatability	Lesonal Topcoat HS 420 Lesonal Basecoat WB GT		
Color	White, Grey, Black		
Shelf life	1 Year		
VOC	The EU limit value for this product (product category: IIB.E) in ready to use form is; 840 g/liter of VOC. The VOC content of this product in ready to use form is 700 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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