

# 2K Optic Clear





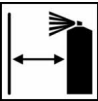

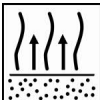



Clearcoats

07/11/2019

L1.05.26 UK & Ireland

## DESCRIPTION

Two-component, isocyanate hardening, quick drying clearcoat in aerosol. Specifically designed for headlight repairs. The product can be directly applied in one layer over sanded polycarbonate substrates. The product is activated by pushing the red button on the pin at the bottom

Preparation		Shake well		Place button on pin at bottom		Push button once to activate
Application		Shake for 2 minutes		Distance approx. 10 cm		1 coat
Flash-off		Before curing 5-10 minutes at 20°C				
		After use, invert aerosol to clear nozzle				
Drying			20°C 7 hrs	60°C 30 min		
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 2K Optic Clear

Chemical Basis	2K Optic Clear Hardener (integrated in canister)	Acrylic resins Poly-isocyanates
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## METHOD OF USE

Substrates All commonly used polycarbonate headlights

Surface preparation Clean with Lesonal Degreaser WB200  
Sand mechanically in the following steps:  
P320 – P400 – P500 – P600 – P1000 – P1500 – P3000 wet  
Clean again with Lesonal Degreaser WB200

(Please note that following the sanding steps attributes to outstanding adhesion properties and appearance)

## APPLICATION TECHNIQUE

Product activation Activate product by pushing the red button on the pin at the bottom of the aerosol. Shake for at least 2 minutes before use. After use, invert aerosol to clear nozzle.

Application



Apply one coat.  
Allow to flash off for 5-10 minutes

Potlife 8 hours at 20°C  
(Potlife can be extended by storage in a cool environment)

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Drying



Dust free  
Dry to handle

20°C  
20 min  
7 hrs

60°C  
5 min  
30 min

Layer thickness 20 – 30 microns

Product storage Avoid extreme temperature fluctuation and high humidity levels

Shelf life 1 year at 20°C

VOC 2004/42/IIB(e)(840)640  
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. 640 g/litre.

## Akzo Nobel Coatings LTD

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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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