

Clearcoat 24/10/2019 L5.03.02 AUS

#### **DESCRIPTION**

Lesonal 1021 HG Clearcoat 211-B / C / CC is a fast drying 2 component clearcoat system with the mixing ratio of 10:1. Provide outstanding solvent resistance and excellent polishability. Suitable for use in wide range of repairs. With fast flash off time improves productivity and high quality results at an economical price.

Mixing ratio



10

Lesonal 1021 HG Clearcoat 211 (any) Lesonal 1021 HG Hardener 711

Equipment



Spray gun set-up: 1.3-1.5 mm

Application pressure: 1.7-2.2 bar at the air inlet HVLP max 0.7 bar at the air cap

**Application** 



2 x 1 coat

Apply two coats, allowing the first coat to become touch dry prior to the application of the second coat.

Flash-off



Between coats

3-5 minutes at 20°C

Protection



Use suitable respiratory protection

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

Read complete TDS for detailed product information



Clearcoat 24/10/2019 L5.03.02 AUS

### **DESCRIPTION**

Lesonal 1021 HG Clearcoat 211-B / C / CC is a fast drying 2 component clearcoat system with the mixing ratio of 10:1. Provide outstanding solvent resistance and excellent polishability. Suitable for use in wide range of repairs. With fast flash off time improves productivity and high quality results at an economical price.

PRODUCT AND ADDITIVES						
Product	Lesonal 1021 HG Clearcoat Fast 211-B Lesonal 1021 HG Clearcoat Medium 211-C Lesonal 1021 HG Clearcoat Slow 211-CC Hardener Lesonal 1021 HG Hardener 711					
Basic raw materials	Lesonal 1021 HG Clearcoat 211 (any); Acrylic Resins Lesonal 1021 HG Hardener 711; Polyisocyanate Resins					
METHOD OF USE						
Suitable substrates	Lesonal Basecoat	SB MM 120				
Mixing	10 Lesonal 1021 HG Clearcoat 211 (any) 1 Lesonal 1021 HG Hardener 711 Mix in a parallel-sided container and stir well before use.					
Viscosity	1021 HG Clearcoat Fast 211-B / CC; 13-14 sec. DIN Cup 4 at 20°C 1021 HG Clearcoat Slow 211-CC; 13-14 sec. DIN Cup 4 at 30°C					
Spray gun set-up / application pressure	Spray gun Gravity feed	Fluid tip-set-up 1.3-1.5 mm	Application pressure 1.7-2.2 bar at the spray gun air inlet HVLP max 0.7 bar at the air cap			



Clearcoat 24/10/2019 L5.03.02 AUS

### APPLICATION TECHNIQUE

Application process & blending

Apply two coats, allowing the first coat to become touch dry prior to the application of the second coat. Generally this will take between 3-5 minutes.



Pot-life 1021 HG Clearcoat Fast 211-B / CC 4 hours at 20°C 1021 HG Clearcoat Medium 211-CC 4 hours at 30°C

Drying times



1021 HG Clearcoat 1021 HG Clearcoat 1021 HG Clearcoat Slow 211-CC

 Dust dry
 5 mins
 8 mins
 15 mins

 Dry to handle
 2 hrs
 2 hrs
 2 hrs 30 mins

 30°C
 Dust dry
 4 mins
 6 mins
 10 mins

 Dry to handle
 1 hr 30 mins
 2 hrs
 2 hrs

60°C	Dust dry	3 mins	5 mins	6 mins
	Dry to handle	15 mins	20 mins	25 mins

Cleaning of equipment

Use Lesonal Multi Thinner 810.

Product storage

Product shelf-life is determined when products are stored unopened at 20°C.

Avoid extreme temperature fluctuation. Product shelf life data see TDS L9.01.02



Clearcoat 24/10/2019 L5.03.02 AUS

AkzoNobel Car Refinishes Australia Pty Ltd

Address: 269 Williamstown Road, Port Melbourne, VICTORIA, 3207.

Tel: +61 3 9644 1711

#### 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 Akzo Nobel. Head Office

AkzoNobel Car Refinishes B.V., PO Box 3 2170 BA Sassenheim, The Netherlands. https://www.lesonal.com.au/