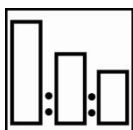


### Dynacoat Clear 3000 Fast – D1.05.12 T

**Description** Clear 3000 Fast is an extremely fast drying 2K clearcoat ideal for painting panels and smaller repairs. Speed and appearance are the key benefits. Designed for application in both spraybooth and non-draft spraybooth environments. Unlike other clearcoats in the market, Clear 3000 Fast is dust-dry in 5 minutes at 20°C and ready to polish after just 3 hours at 20°C. Exceptional speed with a glossy finish! It helps to improve your efficiency and productivity without making concessions as regards quality.

**Mixing ratio**



2 Dynacoat Clear 3000 Fast  
 1 Dynacoat Hardeners  
 10-20% Dynacoat Thinners

**Mixing stick**



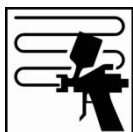
Use Dynacoat measuring stick  
 No. 1

**Equipment**



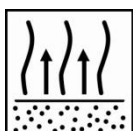
Spray gun set-up: 1.2-1.4 mm      Application pressure: 2.0-4.0 bar\*  
 \*See user manual spraygun used

**Application**



2 x 1 coat  
 First apply a flowing closed coat,  
 Followed by a full flowingcoat after indicated flash off time

**Flash-off**



Between coats      Before bake  
 3-5 minutes at 20°C      3-5 minutes at 20°C

**Drying**



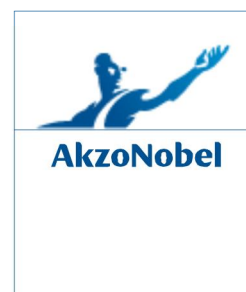
Dynacoat Hardener Fast      20°C      60°C  
 2 hours      10 minutes

**Protection**



Use suitable respiratory protection  
 AkzoNobel Car Refinishes recommends the use of a fresh air supply respirator.

Read complete technical data sheet for detailed product information



### TECHNICAL INFORMATION

**Description** Clear 3000 Fast is an extremely fast drying 2K clearcoat ideal for painting panels and smaller repairs. Speed and appearance are the key benefits. Designed for application in both spraybooth and non-draft spraybooth environments. Unlike other clearcoats in the market, Clear 3000 Fast is dust-dry in 5 minutes at 20°C and ready to polish after just 3 hours at 20°C. Exceptional speed with a glossy finish! It helps to improve your efficiency and productivity without making concessions as regards quality.

#### Product and additives

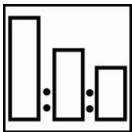
**Hardeners** Dynacoat Hardener Fast  
 Dynacoat Hardener Medium

**Thinners** Dynacoat Thinner Fast  
 Dynacoat Thinner Medium  
 Dynacoat Thinner Slow

#### Suitable substrates

Solvent borne Basecoat  
 OEM Finishes

#### Mixing



**2** Dynacoat Clear 3000 Fast  
**1** Dynacoat Hardener Fast  
**10-20%** Dynacoat Thinner Fast

Use measuring stick No. 1

#### Spray gun set-up and application pressure

Gravity feed	1.2-1.4 mm	2-4 bar*
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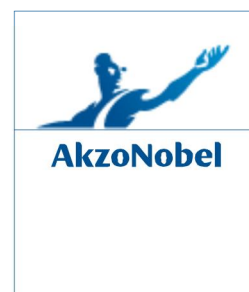
\*See user manual spraygun used

#### Application

Apply a flowing closed coat, allowing for a 4-6 minutes flash-off time at 20°C.  
 Next, apply a full flowing coat allowing for a 5-8 minutes flash-off time at 20°C before bake.  
 This time can be greatly influenced by the conditions at the time of application

#### Pot-life

<i>Preferred</i>			
Dynacoat Hardener Fast		4 hours	at 20°C
<i>Alternative</i>			
Dynacoat Hardener Medium		5 hours	at 20°C
Dynacoat Hardener Slow		5 hours	at 20°C



## TECHNICAL INFORMATION

### Drying times

	20°C	60°C
Dry to Handle		
<i>Preferred</i>		
Dynacoat Hardener Fast	2 hrs	10 min
<i>Alternative</i>		
Dynacoat Hardener Medium	2½ hrs	10 min
Dynacoat Hardener Slow	2½ hrs	10 min

**Infra Red** Dry to handle after 4 minutes low power 6 minutes high power

### Polishability

Ready to polish minimum 1 hour after cooling down to ambient temperature.

### Film thickness

Per coat:	20-25 µm
Recommended application (2 coats):	40-50 µm

### Theoretical coverage

Ready for use mixture at 1 micron layerthickness ± 321 m<sup>2</sup>/liter

*The practical coverage depends on many factors i.e. shape of the object, roughness of the surface, application method and application circumstances.*

### Cleaning of equipment

Use Guncleaner, or nitrocellulose thinner

### Product storage

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

Avoid extreme temperature fluctuation.

Shelflife: 2 years at 20°C.

### VOC

The VOC content of this product in ready to use form is 610 g/liter RTS mixture

AkzoNobel Car Refinish bv.

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Tel: +31(0)71308-6944

### 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

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**AkzoNobel**