Technical Information

Wanda Easy Topcoat W1.03.05 APAC 1 Oct 2017



Wanda Easy Polyurethane topcoat toners are intermixable to get required shade with quick drying, high gloss and weather resistance. It is indicated to repairs and total resprays, reproducing a large original enamel color variety.



Mixing Ratio

4 parts by volume: Wanda Easy PU Topcoats 1 part by volume: Wanda 2K PU Hardener 20-30% part by volume: Wanda 2K Thinner (any)



Equipment

Spray gun: Gravity Feed Fluid Tip: 1.5-1.8 mm

Application pressure: 1.7-2.2 bar at the air inlet



Application

2-3 x 1 coat



Flash-off

5-7 mins



Drying time

30 minutes at 60®C



Protection

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

Read complete TDS for detailed product information

1/3 AkzoNobel

Technical Information

Wanda Easy Topcoat W1.03.05 APAC 1 Oct 2017



Product and additives	Wanda Easy Topcoats, Wanda Easy 2K PU Hardener
Basic raw materials	Acrylic copolymer with high molecular weight polyisocyanate
Suitable substrates	2K PU Primer 2K Epoxy Primer 1K Primer All primers should be sanded and cleaned thoroughly
Surface preparation	Sand/prepare the surface and clean it of any grease or wax with a degreaser by using a wipe on and wipe off method.
	Mixing Ratio 4 parts by volume: Wanda Easy PU Topcoats 1 part by volume: Wanda 2K PU Hardener 20-30% part by volume: Wanda 2K Thinner (any)
Viscosity	DIN cup #4 17-20 seconds at 25®C
Pot life	>2 hours at 25 [®] C
Spray gun set- up and application pressure	Gravity feed 1.5-1.8 mm 1.7-2.2 bar at the spray gun air inlet
Application	Apply 2-3 coats, ensure touch dry is achieved between each coat
Film thickness	DFT: 20-25µm per coat
Drying times	Surface Dry at 25°C: 15-20 mins Dust dry at 25°C: 25-30 mins Dry to handle at 25°C: >3 hrs Hard dry at 25°C: Overnight
Theoretical coverage	Material usage RTS calculated at 100% TE per coat indicated: 340-360 m²/liter per coat
	Note: The practical coverage depends on several factors, including shape of the construction, roughness of surface, method of application being used and conditions of application
Cleaning of equipment	Use Wanda 2K Thinner (any).

2/3 AkzoNobel

Technical Information

Wanda Easy Topcoat W1.03.05 APAC 1 Oct 2017



Wanda Easy Topcoats - 1 litres

Packaging Wanda Easy Hardener - 0.25 litres

Wanda 2K PU Thinner Medium

Wanda 2K PU Thinner Fast

At temperature between 5°C and 40°C

Wanda Easy Topcoats - 2 years

Shelf life Wanda Easy Hardener - 1 year

Wanda 2K PU Thinner Medium - 3 years Wanda 2K PU Thinner Fast - 3 years

Akzo Nobel Car Refinishes (Singapore) Pte Ltd Address: 3 Changi Business Park Vista, #05-01 Akzo Nobel House, Singapore 486051 Tel: +65 6635 5262

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. www.sikkenscr.com