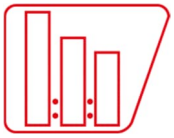
Technical Information

Wanda Easy Topcoat

W1.03.05 APAC 17 May 2023

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

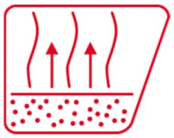
Spray gun: Gravity Feed Fluid Tip: 1.5-1.8 mm

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

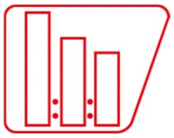
Use suitable respiratory protection. AkzoNobel Car Refinishes recommends the use of a fresh air supply respirator.

Read complete TDS for detailed product information

Technical Information

Wanda Easy Topcoat

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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

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Matting Agent

If a lower, gloss-level is required. Wanda Easy Topcoat to Wanda Matting Agent can be added

Gloss level	Wanda Easy Topcoat parts/v	Wanda Matting Agent parts/weight
Semi-Matt	100	100
Matt	100	200

Theoretical coverage

Material usage RTS calculated at 100% TE per coat indicated: 8 m²/liter

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).

Packaging

Wanda Easy Topcoats - 1 litres
Wanda Easy Hardener - 0.25 litres
Wanda 2K PU Thinner Medium
Wanda 2K PU Thinner Fast

Shelf life

At temperature between 5®C and 40®C
Wanda Easy Topcoats – 2 years
Wanda Matting Agent – 2 years
Wanda Easy Hardener - 1 year
Wanda 2K PU Thinner Medium - 3 years
Wanda 2K PU Thinner Fast - 3 years

Technical Information

Wanda Easy Topcoat

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