



# Technical Data Sheet

## Wanda 2:1 Clearcoat

W01.05.19

5 Feb 2018

### Quick reference

	2:1	<b>Description</b>	Wanda 2:1 Clear Coat is a two component high solid system that provides excellent flow, gloss and smooth finish. It is easy to apply and suitable for all types of repairs & in most application conditions.		
	Din Cup#4 15-16 sec. at 25°C	<b>Products and Additives</b>	Wanda 2:1 Clear coat Wanda 2:1 Hardener		
	(gravity) 1.3 - 1.4 mm 2.5-3 bar	<b>Basic Raw materials</b>	Wanda 2:1 Clear coat - Acrylic resins Wanda 2:1 Hardener - Aliphatic Poly isocyanate resin		
	2 X 1 Coat	<b>Suitable Substrates</b>	Wanda / Vektor Basecoats		
	2 X 1 Coat	<b>Surface Preparation</b>	Sand/prepare the surface and clean it of any grease or wax with a degreaser. Use a wipe on and wipe off method.		
	5 mins.	<b>Mixing Ratio</b>	2 parts by volume: Wanda 2:1 Clearcoat 1 part by volume: Wanda 2:1 Hardener 50% of GU PU Thinner		
	35-40mins at 60°C	<b>Spray viscosity</b>	Din Cup #4 15 - 16 secs at 25°C >4 hrs at 25°C		
	INW XXXXX	<b>Potlife</b>			
	Wear Safety Mask	<b>Spray gun setup:</b>	<b>Spray gun:</b> Gravity feed:	<b>Fluid tip:</b> 1.3 – 1.4 mm	<b>Pressure:</b> 1.5-3 bar





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<b>Application</b>	Apply 2 coats, ensure flash off time is achieved between coats (average approximately 5 minutes, but depends on temperature and spraying conditions)
<b>Film Thickness</b>	DFT: 35-45 µm per 2 coats
<b>Theoretical coverage</b>	10-12m <sup>2</sup> /liter per coat <b>Note:</b> The practical coverage depends on several factors, including shape of the construction, roughness of surface, method of application being used and conditions of application
<b>Cleaning of equipments</b>	Use PU Thinner (any).
<b>Drying times</b> (with standard hardener)	Surface Dry at 25°C : 7-8 min Dust dry at 25°C : 25-30 min Dry to handle at 25°C: >3 hrs Hard dry at 25°C: Overnight
<b>Shelf life</b>	At temperature between 5°C and 40°C Wanda 2:1 Clearcoat – 24 months Wanda 2:1 Hardener – 12 months

### FOR PROFESSIONAL USE ONLY

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