

**MAIN PRODUCT-
PROPERTIES**

- High-grade glossy 2C-PUR Topcoat for corrosion protection of building machines, girder masts and the like
- Excellent for electrostatic spraying and nominal dry film thicknesses of 40 to 50 µm

PRODUCT DATA

WIEREGEN-M26, glossy



M26-G.... (RAL-colours, other colours on request)




Mixing ratio by weight
6:1 with curing agent DX-10



Thinner V-562 (Standard: air temperature 5 to 25 °C)
Thinner V-560 (Slow: air temperature 25 to 40 °C)

WIEREGEN-M26 / Guideline

	Density (g/mL)	Solid content (weight %)	VOC-content (weight %)	Solid content by volume	
	1.15	65.0	35.0	(%)	(mL/kg)
	DFT * (µm)	Calculated wet-film thickness (µm)	Consumption (kg/m ²)	Spreading rate (m ² /kg)	
	50	95	0.105	9.5	

**COMMENTS ON
PROCESSING**

Recommendation at
temperatures
of approx. 20 °C



Airmix



**High
pressure**



**Roller/Brush
application**




Application viscosity (s) (4 mm DIN-cup)	20	20	65 to 75
Nozzle diameter (mm)	0.23 to 0.33	1.2 to 1.5	-
Material pressure (bar)	80 to 120	-	-
Atomiser pressure (bar)	0.5 to 1.5	3.0 to 4.0	-
DFT * per working operation (µm)	50	50	50
Addition of thinner (%)	15 to 20	15 to 20	0 to 2



Pot life

4 to 6 hours (relating to temperature)

* DFT = Dry Film Thickness

Drying/Curing times at 50 µm DFT		Ambient air temperature 23 °C
	touch dry:	after 30 minutes
	tack free:	after 4 hours
	ready for overcoating/handling:	after 12 hours

INSTRUCTIONS FOR APPLICATION

Surface preparation

Required Priming coats (see below)

- Remove adhesion-reducing substances e. g. cleaning, washing
- Before overcoating of other priming coats compatibility tests are recommended



Air and surface temperature


optimal at 15 to 25 °C, not below 5 °C, not over 40 °C



max. 80 % relative humidity

PAINT SYSTEMS

EXAMPLES

	Product(s) (other paint systems on request)
 Priming coats	WIEREGEN-M75-Metallgrund GEHOPON-E44R-Metallgrund GEHOPON-EW19-Metallgrund
Top coat	WIEREGEN-M26

SAFETY MEASURES



The relevant data can be found in the current material safety data sheets, available at www.geholit-wierner.de.

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