

MASTERWAX® MATTING

Chemical description:

Wax additive concentrate for powder coatings

Properties:

- Excellent matting agent
- Processing agent
- Surface hardness for highest requirements
- Good lubricant
- Good anti-blocking
- Very good abrasion, scratch and rub resistance
- Weather resistant
- Minimized slightly dusting behaviour, free-flowing powder
- Degassing agent

Technical data:

Colour:	White		
Delivery forms:	Finest powder	< 150 µm	
	Minimum	Maximum	Method
Drop point (wax) *:	110 °C	120 °C	LV 12 (DGF M-III 3)
Density (23 °C) (wax):	0.94 g/cm³	0.96 g/cm³	LV 3 (DIN EN ISO 1183)

* Part of certificate of analysis

Material composition:

- Fischer-Tropsch wax (DEUREX T 39 A)
- Nano-sized Silica (DEUREX S 3001 M)
- Benzoin (DEUREX B 66 A)
- Vegetable EBS wax (DEUREX X 20 A)
- PTFE (DEUREX F 6008 M)

Benefits

- Reduction of raw material costs
- Avoid of dosing and weighing errors
- Reduction in the cost of purchasing
- Reduction in the cost of logistics
- Increased production safety
- More independence from monopolistic suppliers
- Reduction of storage costs
- Reduction in the cost of production

This data sheet is based on our current knowledge and experience. In view of the individual factors that may affect processing and application, this data does not relieve users from the responsibility of carrying out their own tests and experiments, neither do they imply any legally binding assurance of certain properties. Existing industrial/commercial protective laws have to be considered by the recipient. Updated versions of the data sheet replace all formerly existing versions.

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