

MASTERWAX® GLOSS

Chemical description:

Wax additive concentrate for powder coatings

Properties:

- No loss of gloss
- Surface hardness for highest requirements
- Good lubricant
- Good anti-blocking
- Very good abrasion, scratch and rub resistance
- Minimized slightly dusting behaviour, free-flowing powder
- Degassing agent
- Weather resistant

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/cm ³	0.95 g/cm ³	LV 3 (DIN EN ISO 1183)

* Part of certificate of analysis

Material composition:

- Polyethylene wax (DEUREX E 09 A)
- Benzoin (DEUREX B 66 A)
- Polymer-compound (H 93 A)
- Vegetable EBS wax (DEUREX X 20 A)
- Nano-sized Silica (DEUREX S 3001 M)
- 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

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