

MASTERWAX® 300 Series

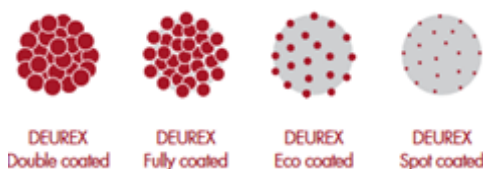
TECHNICAL INFORMATION

Chemical description:	Micronized HDPE, coated with micronized Polyethylene wax		
Applications:	<ul style="list-style-type: none"> - Masterbatch – for pigments that are difficult to disperse - Plastics processing 		
Benefits:	<ul style="list-style-type: none"> - Increase colour efficiency - Reduction of the number of extrusion processes - Reduction of manufacturing costs 		
Properties:	Extremely large surface area – dosable – flowable – without pigments		
Technical data:	Colour:	White	
	Delivery form:	Micronized powder	
	Packaging:	Big bags	

	Minimum	Maximum	Method
Typical particle size:		300 µm	ISO 13320
MFI (190°C, 2,16 kg) (HDPE)*:		9 g/10 min	ISO 1133
Density (23 °C) (HDPE):	0,95 g/cm³	0,98 g/cm³	ISO 1183
Drop point (Wax)*:	110 °C	125 °C	ASTM D 3954
Density (23 °C) (Wax):	0,94 g/cm³	0,95 g/cm³	ISO 1183

* Part of certificate of analysis

Products:	MASTERWAX® 300	Non coated	100% HDPE
	MASTERWAX® 305	Spot coated	95% HDPE with 5% wax
	MASTERWAX® 310	Eco coated	90% HDPE with 10% wax
	MASTERWAX® 325	Fully coated	75% HDPE with 25% wax
	MASTERWAX® 350	Double coated	50% HDPE with 50% wax



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