



BIOMER® 112 M

TECHNICAL INFORMATION

Product Family:	BIOMERE – biodegradable waxes
Product Description:	Hardwax, modified, non-polar, straight chains
Benefits:	Biodegradable high melting wax to prevent the formation of micro plastics
Application, Properties:	See www.DEUREX.com
Biodegradability:	Raw material is biodegradable according to the test method OECD 301 B

Technical Data:

Colour: White

	Typical value	Method
Drop point wax*:	110 – 120 °C	ASTM D 3954
Viscosity wax:	< 40 mPas	ISO 3219
Penetration:	< 1 mm*10 ⁻¹	ASTM D 1321

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Form of delivery:	Micronized powder	
Particle size*:	50 % < 10 µm	ISO 13320

*part of certificate of analysis

Storage, Shelf life:

Solid form:	Dry storage. Store at temperatures (+5 °C to +28 °C) Shelf life: minimum 24 months
Liquid form:	Store in closed original container at temperatures (+5 °C to +28 °C); Avoid frost. Shelf life: minimum 6 month

Alternative Products:

BIOMERE – range of melting point from 60°C to 140°C
See www.DEUREX.com