



BIOMER® 100 K

TECHNICAL INFORMATION

Product Family:	<u>BIOMERE – biodegradable waxes</u>
Product Description:	Hardwax, modified, oxidized, low-molecular
Benefits:	Biodegradable medium 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*:	100 – 115 °C	ASTM D 3954
Viscosity (140°C):	< 40 mPas	ISO 3219
Acid value:	10 – 15 mgKOH/g	ASTM D 1386
Penetration:	< 12 mm*10 ⁻¹	ASTM D 1321

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Form of delivery: Granules, prills

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

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