



## BIOMER® 105 G

### TECHNICAL INFORMATION

<b>Product Family:</b>	<a href="#">BIOMERE – biodegradable waxes</a>
<b>Product Description:</b>	Hard paraffin, modified, oxidized, straight chains
<b>Benefits:</b>	Biodegradable medium melting wax to prevent the formation of micro plastics
<b>Application, Properties:</b>	See <a href="http://www.DEUREX.com">www.DEUREX.com</a>
<b>Biodegradability:</b>	Raw material is biodegradable according to the test method OECD 301 B
<b>Technical Data:</b>	Colour: White

	Typical value	Method
Drop point wax*:	95 – 109 °C	ASTM D 3954
Viscosity wax:	< 40 mPas	ISO 3219
Acid value:	33 – 47 mgKOH/g	ASTM D 1386
Penetration:	< 6 mm*10 <sup>-1</sup>	ASTM D 1321

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Form of delivery: Granules

*\*part of certificate of analysis*

<b>Storage, Shelf life:</b>	<b>Solid form:</b> Dry storage. Store at temperatures (+5 °C to +28 °C) Shelf life: minimum 24 months
<b>Alternative Products:</b>	<b>BIOMERE</b> – range of melting point from 60°C to 140°C See <a href="http://www.DEUREX.com">www.DEUREX.com</a>