



## BIOMER® 110

### TECHNICAL INFORMATION

<b>Product Family:</b>	<b>BIOMERE – biodegradable waxes</b>
<b>Product Description:</b>	Hard paraffin, modified, oxidized, branched 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

#### Technical Data:

Colour: White

#### BIOMER® 110

	Typical value	Method
Drop point*:	104 – 116 °C	ASTM D 3954
Viscosity (140°C):	< 25 mPas	ISO 3219
Acid value:	5 – 10 mg KOH/g	ASTM D 1386
Penetration:	< 1 mm*10 <sup>-1</sup>	ASTM D 1321
HLB-Value:	11	Deurex Method

#### BIOMER® 110 G

Form of delivery: Granules

#### BIOMER® 110 M

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

*\*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>Liquid form:</b>	Store in closed original container at temperatures (+5 °C to +28 °C); Avoid frost. Shelf life: minimum 6 months

**Alternative Products:** See [www.DEUREX.com](http://www.DEUREX.com) - **BIOMER**

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