



## BIOMER® 87 M

### TECHNICAL INFORMATION

<b>Product Family:</b>	<b><u>BIOMERE – biodegradable waxes</u></b>
<b>Product Description:</b>	Lipide, oxidized, branched chains, bio-based
<b>Benefits:</b>	Biodegradable low 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: Yellow

	<b>Typical value</b>	<b>Method</b>
Drop point wax*:	80 – 88 °C	LV 12 (DGF M-III 3)
Acid value:	2 – 8 mgKOH/g	DIN ISO 2114

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Form of delivery:	Micronized powder	
Particle size*:	50 % < 12 µm	LV 5 (DIN ISO 13320)

*\*part of certificate of analysis*

#### Storage, Shelf life:

<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 month

#### Alternative Products:

**BIOMERE** – range of melting point from 60°C to 140°C  
See [www.DEUREX.com](http://www.DEUREX.com)

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