



BIOMER® 127 P

TECHNICAL INFORMATION

Product Family: BIOMERE – biodegradable waxes

Product Description: Hardwax, modified, dry oxidized, branched 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*:
 132 – 137 °C
 ASTM D 3954

 Viscosity (140°C):
 < 25.000 mPas</td>
 ISO 3219

 Acid value:
 5 – 9 mg KOH/g
 ASTM D 1386

 Penetration:
 < 1 mm*10-1</td>
 ASTM D 1321

BIOMER® 127 P Form of delivery: Powder

*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