

TECHNICAL DATA SHEET

BioMat - NBF2 112

25% hemp fibres reinforced poly(butylene succinate) compound for interior automotive parts by injection



Properties	Units	Values	Methods
Mechanical properties			
Tensile modulus	MPa	2650	ISO 527-2
Izod Impact notched @ 23°C	kJ/m ²	7.2	ISO 180
Izod Impact unnotched @ 23°C	kJ/m ²	18.3	ISO 180
Thermal properties			
HDT A	°C	78	ISO 75/A
HDT B	°C	104	ISO 75/B

Process: injection

Since it is a natural fibres compound based, this product must be processed according recommended injection conditions (e.g. low temperature typically <200 °C).

For more details please contact your sale representative.

Quality: production certified ISO 9001

Typical properties: not to be construed as specifications

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