



TECHNICAL DATA SHEET

BIOMID 6 GF30

PROPERTY	UNITS	METHOD	TYPICAL VALUES (Dry)
Density	G/cm ³	ASTM D 792	1,34
H ₂ O absorption (24h-23°C)	%	ASTM D 570	0,9~1,2
Mold. shrinkage	%		0,3~0,6
Rockwell	R scale	ASTM D 785	108~112
Flexural Modulus	N/mm ²	ASTM D 790	6600~7700
Elong. at break	%	ASTM D 638	3,3~3,8
Notched izod	J/m	ASTM D 256	70~80
Melting point	°C	ASTM D 2117	218
H.D.T. 1.80 MPA	°C	ASTM D 648	190

The supplied data are to our best knowledge but they are only indicative average values of the mentioned product. Above values do not bind Bio Polymer s.r.l. to any loss or damage sustained by the end user.