

Properties	Test Method	Unit	Bio PBS™		
			FZ71 [PM/PB]	FZ91 [PM/PB]	FD92 [PM/PB]
Density	ISO1183	g/cm ³	1.26	1.26	1.24
MFR [190°C, 2.16 kg]	ISO1133	g/10min	22	5	4
Melting Point	ISO3136	°C	115	115	84
Yield Stress	ISO527-2	MPa	40	40	17
Stress at Break	ISO527-2	MPa	30	36	24
Strain at Break	ISO527-2	%	170	210	380
Flexural Modulus	ISO178	MPa	630	650	250
Flexural Strength	ISO178	MPa	40	40	18
Izod Impact Strength [23°C]	ISO180	KJ/m ²	7	7	47
Heat Deflection Temperature [0.45 MPa]	ISO75-2	°C	95	95	63
Rockwell Hardness	ISO2039-2	R Scale	107	107	56
Remarks			Standard grades		Flexible grade