

PIBITER N100 - PBT

Description

PBT unreinforced, medium flow

Physical properties	Value	Unit	Test Standard
Density	1310	kg/m ³	ISO 1183
Melt flow rate, MFR	25	g/10min	ISO 1133
MFR temperature	250	°C	ISO 1133
MFR load	2.16	kg	ISO 1133

Mechanical properties	Value	Unit	Test Standard
Tensile modulus	2500	MPa	ISO 527-2/1A
Tensile strain at yield, 50mm/min	>5	%	ISO 527-2/1A
Tensile nominal strain at break, 50mm/min	>10	%	ISO 527-2/1A
Tensile stress at break, 50mm/min	>44	MPa	ISO 527-2/1A

Characteristics

Product Categories

Unfilled

