

4DUR 23K22130

PBT-GF30

4Plas

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	9000	MPa	ISO 527
Strain at break	2.5	%	ISO 527
Izod notched impact strength, +23°C	9	kJ/m ²	ISO 180/1A
Izod notched impact strength Temperature	7	kJ/m ²	ISO 180/1A
	-30	°C	-

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	225	°C	ISO 11357-1/-3
Temp. of deflection under load, 0.45 MPa	215	°C	ISO 75-1/-2
Vicat softening temperature, B	210	°C	ISO 306
Burning behav. at 1.5 mm nom. thickn. Thickness tested	HB	class	IEC 60695-11-10
	1.6	mm	-

Other properties	Value	Unit	Test Standard
Density	1520	kg/m ³	ISO 1183

Characteristics**Regional Availability**

Europe