

4DUR 23K20000

PBT

4Plas

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	2500	MPa	ISO 527
Stress at break	55	MPa	ISO 527
Strain at break	30	%	ISO 527
Izod notched impact strength, +23°C	6	kJ/m ²	ISO 180/1A
Izod notched impact strength Temperature	4 -30	kJ/m ² °C	ISO 180/1A -
Thermal properties			
ISO Data			
Melting temperature, 10°C/min	225	°C	ISO 11357-1/-3
Temp. of deflection under load, 0.45 MPa	160	°C	ISO 75-1/-2
Vicat softening temperature, B	175	°C	ISO 306
Burning behav. at 1.5 mm nom. thicken. Thickness tested	HB 1.6	class mm	IEC 60695-11-10 -
Other properties			
Density	1310	kg/m ³	ISO 1183

Characteristics**Regional Availability**

Europe