

DURANEX® CRN7000GP

PBT

Polyplastics

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	64	MPa	ISO 527
Strain at break	7	%	ISO 527
Flexural modulus, 23°C	3230	MPa	ISO 178
Flexural strength	102	MPa	ISO 178
Charpy notched impact strength, +23°C	3.2	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Temp. of deflection under load, 1.80 MPa	90	°C	ISO 75-1/-2
Burning behav. at thickness h	V-0	class	IEC 60695-11-10
Yellow Card available	yes	-	-
Other properties			
Density	1500	kg/m ³	ISO 1183

Characteristics**Additives**

Flame retarding agent

Special Characteristics

Flame retardant

Features

Low Emission

Certifications

Recycled Resin Content

Regional Availability

Asia Pacific