

Product Texts

SABIC® PP PCGR02T is a low fluidity polypropylene random copolymer for medical application with reliable safety and good processability. It is specially developed for Blow Fill Seal (BFS) process.

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Charpy notched impact strength, +23°C	5.5	kJ/m ²	ISO 179/1eA
ASTM Data			
Tensile Strength at Yield	25	MPa	ASTM D 638

Thermal properties	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load, 0.45 MPa	80	°C	ISO 75-1/-2

Characteristics**Features**

Copolymer