

**Product Texts**

SABIC® PP 77MK40T is a medium fluidity polypropylene impact copolymer with high impact strength and high stiffness. It contains nucleating & antistatic agents.

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	10	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Charpy notched impact strength, +23°C	11	kJ/m <sup>2</sup>	ISO 179/1eA
Rockwell hardness	R95	-	ISO 2039-2
<b>ASTM Data</b>			
Tensile Strength at Yield	25	MPa	ASTM D 638

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Temp. of deflection under load, 0.45 MPa	90	°C	ISO 75-1/-2

**Characteristics****Features**

Copolymer