

SABIC® PP QR6731K

PP

Saudi Basic Industries Corporation (SABIC)

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	25	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	28	MPa	ASTM D 638
Rockwell Hardness	R94	-	ASTM D 785
Izod Impact notched, 1/8 in	65	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	83	°C	ASTM D 648
Vicat Temperature	127	°C	ASTM D 1525

Characteristics**Processing**

Injection Molding

Special Characteristics

Anti-static