

BJ70M

PP

Hanwha TotalEnergies Petrochemical co. Ltd.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	27	g/10min	ASTM D 1238
Mechanical properties			
ASTM Data			
Tensile Strength	27.5	MPa	ASTM D 638
Elongation at Break	200	%	ASTM D 638
Flexural Modulus	1324	MPa	ASTM D 790
Rockwell Hardness	R 85	-	ASTM D 785
Izod Impact notched, 1/8 in	68.7	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	110	°C	ASTM D 648
Other properties			
Density	910	kg/m ³	ASTM D 792

Characteristics**Special Characteristics**

Light stabilized or stable to light, Heat stabilized or stable to heat

Regional Availability

Asia Pacific