

**BJ192**

PP

Hanwha TotalEnergies Petrochemical co. Ltd.

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>1.5</b>	g/10min	ASTM D 1238
Mold Shrinkage, MD	<b>0.016</b>	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	<b>25.5</b>	MPa	ASTM D 638
Elongation at Break	<b>500</b>	%	ASTM D 638
Flexural Modulus	<b>1177</b>	MPa	ASTM D 790
Rockwell Hardness	<b>R 80</b>	-	ASTM D 785
Izod Impact notched, 1/8 in	<b>N</b>	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
DTUL @ 66 psi	<b>100</b>	°C	ASTM D 648
<b>Other properties</b>			
Density	<b>910</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Special Characteristics**

Heat stabilized or stable to heat

**Applications**

Automotive

**Chemical Resistance**

General Chemical Resistance

**Regional Availability**

Asia Pacific