

**TOTAL 4720WZ**

PP

TotalEnergies

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	25	g/10min	ASTM D 1238

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Yield	27.6	MPa	ASTM D 638
Elongation at Yield	6	%	ASTM D 638
Flexural Modulus	1448	MPa	ASTM D 790
Izod Impact notched, 1/8 in	107	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	48	J/m	ASTM D 256
Temperature	-20	°C	-

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melting Temperature	162	°C	ASTM D 3418
Vicat Temperature	150	°C	ASTM D 1525

Other properties	Value	Unit	Test Standard
Density	905	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Injection Molding

**Features**

Creep Resistance, Nucleated, Copolymer, Impact Copolymer

**Special Characteristics**

Anti-static, High impact or impact modified

**Regional Availability**

North America