

TOTAL 4481WZ

PP

TotalEnergies

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	4	g/10min	ASTM D 1238

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	33.8	MPa	ASTM D 638
Elongation at Yield	7	%	ASTM D 638
Flexural Modulus	1724	MPa	ASTM D 790
Izod Impact notched, 1/8 in	133	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Melting Temperature	162	°C	ASTM D 3418

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

Characteristics**Processing**

Sheet Extrusion, Thermoforming

Additives

Release agent

Special Characteristics

Anti-static, High impact or impact modified

Features

Creep Resistance, Nucleated, Copolymer, Impact Copolymer

Regional Availability

North America