

Polypropylene PP 1778

PP

LyondellBasell Industries

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	22.4	MPa	ASTM D 638
Elongation at Yield	20	%	ASTM D 638
Flexural Modulus	813.6	MPa	ASTM D 790
Rockwell Hardness	R80	-	ASTM D 785
Izod Impact notched, 1/8 in	801	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	85	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	900	kg/m ³	ASTM D 792

Characteristics

Processing

Other Extrusion, Blow Molding

Features

Copolymer, Impact Copolymer

Delivery form

Natural Color

Regional Availability

North America