

Polypropylene PP 2175

PP

LyondellBasell Industries

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	24	MPa	ASTM D 638
Elongation at Break	200	%	ASTM D 638
Flexural Modulus	1135	MPa	ASTM D 790
Rockwell Hardness	R85	-	ASTM D 785
Izod Impact notched, 1/8 in	72.1	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	108	°C	ASTM D 648

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

Characteristics

Processing

Injection Molding

Features

Copolymer

Applications

Automotive

Regional Availability

North America