

Polypropylene PP 1349

PP

LyondellBasell Industries

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	28.5	MPa	ASTM D 638
Elongation at Break	40	%	ASTM D 638
Flexural Modulus	1130	MPa	ASTM D 790
Rockwell Hardness	R80	-	ASTM D 785
Izod Impact notched, 1/8 in	129	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	87	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	912	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Regional Availability

North America

Features

Copolymer, Impact Copolymer