

Polypropylene PP 1388-01

PP

LyondellBasell Industries

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	34.5	MPa	ASTM D 638
Elongation at Break	20	%	ASTM D 638
Flexural Modulus	1310	MPa	ASTM D 790
Rockwell Hardness	R95	-	ASTM D 785
Izod Impact notched, 1/8 in	26.7	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	100	°C	ASTM D 648
DTUL @ 264 psi	50	°C	ASTM D 648

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

Characteristics

Processing

Injection Molding

Delivery form

Black, Natural Color

Features

Homopolymer

Applications

Automotive

Regional Availability

North America