

Polypropylene PP 3503-01

PP

LyondellBasell Industries

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	33	MPa	ASTM D 638
Elongation at Yield	7	%	ASTM D 638
Flexural Modulus	1305	MPa	ASTM D 790
Rockwell Hardness	R91	-	ASTM D 785

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

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

Characteristics

Processing

Injection Molding

Delivery form

Natural Color

Features

Homopolymer

Certifications

Food contact, Food approval FDA 21 CFR

Regional Availability

North America