

Polypropylene PP 1188-01

PP

LyondellBasell Industries

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	3000	MPa	ASTM D 638
Elongation at Break	50	%	ASTM D 638
Flexural Modulus	850	MPa	ASTM D 790
Izod Impact notched, 1/8 in	509	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	80	°C	ASTM D 648
DTUL @ 264 psi	50	°C	ASTM D 648

Characteristics

Processing

Injection Molding, Other Extrusion

Certifications

Food contact, Food approval FDA 21 CFR

Delivery form

Natural Color

Regional Availability

North America

Special Characteristics

Anti-static, High impact or impact modified