

# Polypropylene PP 1116-01

PP

LyondellBasell Industries

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Yield	28.3	MPa	ASTM D 638
Flexural Modulus	1069	MPa	ASTM D 790
Rockwell Hardness	R80	-	ASTM D 785
Izod Impact notched, 1/8 in	64.1	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	26.7	J/m	ASTM D 256
Temperature	-17.8	°C	-

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
DTUL @ 66 psi	85	°C	ASTM D 648

## Characteristics

### Processing

Other Extrusion, Blow Molding

### Regional Availability

North America

### Features

Copolymer, Random Copolymer