

Moplen RP229N

PP

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	11	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	27	MPa	ASTM D 638
Elongation at Yield	12	%	ASTM D 638
Flexural Modulus	1040	MPa	ASTM D 790
Izod Impact notched, 1/8 in	47	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	92	°C	ASTM D 648
Other properties			
Density	900	kg/m ³	ASTM D 792

Characteristics**Processing**

Film Extrusion

Certifications

Food contact

Additives

Antiblocking agent

Applications

Packaging

Features

Heat Sealable, Copolymer, Random Copolymer

Regional Availability

Asia Pacific, Near East/Africa