

Moplen RP225N

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	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	26	MPa	ASTM D 638
Elongation at Yield	13	%	ASTM D 638
Flexural Modulus	880	MPa	ASTM D 790
Izod Impact notched, 1/8 in	40	J/m	ASTM D 256

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

Characteristics

Processing

Film Extrusion

Features

Heat Sealable, Copolymer, Random Copolymer

Certifications

Food contact

Applications

Packaging

Regional Availability

Asia Pacific, Near East/Africa