

Moplen EP242N

PP

PolyMirae

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	18.6	MPa	ASTM D 638
Flexural Modulus	883	MPa	ASTM D 790
Izod Impact notched, 1/8 in	N	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	123	J/m	ASTM D 256
Temperature	-20	°C	-
Other properties			
Density	900	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Delivery form

Pellets, Natural Color

Special Characteristics

High impact or impact modified

Features

Copolymer

Applications

Automotive

Regional Availability

Asia Pacific, Near East/Africa