

Pro-fax SR257M

PP

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	2	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	30	MPa	ASTM D 638
Elongation at Yield	14	%	ASTM D 638
Izod Impact notched, 1/8 in	370	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	74	°C	ASTM D 648
Optical properties			
ASTM Data			
Haze	9	%	ASTM D 1003
Other properties			
Density	900	kg/m ³	ASTM D 792

Characteristics**Processing**

Blown Film Extrusion, Sheet Extrusion, Blow Molding, Thermoforming

Delivery form

Pellets

Special Characteristics

Anti-static

Features

Copolymer, Random Copolymer

Certifications

Food contact

Applications

Packaging

Regional Availability

North America