

Pro-fax SE012

PP

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	1.5	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Yield stress	25	MPa	ISO 527
Yield strain	10	%	ISO 527
Flexural modulus, 23°C	1000	MPa	ISO 178
Izod notched impact strength, +23°C	34	kJ/m ²	ISO 180/1A
Thermal properties			
ISO Data			
Temp. of deflection under load, 0.45 MPa	78	°C	ISO 75-1/-2
Other properties			
ISO Data			
Density	900	kg/m ³	ISO 1183

Characteristics**Special Characteristics**

Heat stabilized or stable to heat

Features

Fatigue Resistance, Copolymer, Impact Copolymer

Chemical Resistance

General Chemical Resistance, Environmental Stress Crack Resistance, Solvent Resistance

Applications

Electrical and Electronical

Regional Availability

North America