

Pro-fax HP403G

PP

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	1.5	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	34.5	MPa	ASTM D 638
Elongation at Yield	11	%	ASTM D 638
Izod Impact notched, 1/8 in	59	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	87	°C	ASTM D 648
Optical properties			
ASTM Data			
Haze	31	%	ASTM D 1003
Other properties			
Density	900	kg/m ³	ASTM D 792

Characteristics**Processing**

Blown Film Extrusion, Sheet Extrusion, Thermoforming

Delivery form

Pellets

Special Characteristics

Heat stabilized or stable to heat

Features

Homopolymer

Certifications

Food contact

Applications

Building Construction, General Purpose, Monofilament, Packaging

Regional Availability

North America