

Hostalen PP H2493
PP COPO

LyondellBasell Industries

Rheological properties	Value	Unit	Test Standard
ISO Data			
Melt Flow Index, MFI	0.32	g/10min	ISO 1133
MFI temperature	230	°C	-
MFI load	2.16	kg	-

Mechanical Properties	Value	Unit	Test Standard
ISO Data			
Yield stress	38	MPa	ISO 527
Yield strain	8	%	ISO 527
Notched Impact Strength (Charpy), +23°C	50	kJ/m²	ISO 179/1eA
Notched Impact Strength (Charpy), -30°C	2.5	kJ/m²	ISO 179/1eA
Flexural Modulus (23°C)	2050	MPa	ISO 178

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	900	kg/m³	ISO 1183

Characteristics

Processing	Features
Sheet Extrusion, Pipe/Tube Extrusion	Copolymer, Impact Copolymer

Delivery form	Chemical Resistance
Natural Color	Oxidation Resistance

Special Characteristics	Certifications
Impact modified	Water contact

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