

Hostalen ACP 9240 Plus (PE-HD)

LyondellBasell Industries

Rheological properties	Value	Unit	Test Standard
ISO Data			
Melt Flow Index, MFI	6	g/10min	ISO 1133
MFI temperature	190	°C	-
MFI load	21.6	kg	-

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	946	kg/m³	ISO 1183

Film Properties	Value	Unit	Test Standard
ISO Data			
Maximum stress, parallel	80	MPa	ISO 527-3
Maximum stress, normal	65	MPa	ISO 527-3
Maximum strain, parallel	400	%	ISO 527-3
Maximum strain, normal	540	%	ISO 527-3
Type of extrusion	blown	-	-
Thickness of specimen	0.02	mm	-

Characteristics

Processing

Sheet Extrusion, Other Extrusion, Blown Film Extrusion, Pipe/Tube Extrusion

Features

Good Drawdown, Low Gel

Chemical Resistance

Oxidation Resistance

Certifications

Food approval, Food approval 1935/2004/EC, Food approval 10/2011, Food Contact (FDA)

Applications

Packaging