

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

Certifications

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

Features

Good Drawdown, Low Gel

Applications

Packaging

Chemical Resistance

Oxidation Resistance

Disclaimer

Liability Exclusion

These guide values are measured and provided by the product manufacturer and have been determined on standardised test specimens and can be affected by pigmentation, mould design and processing conditions. M-Base has taken the guide values from the producer's original Technical Data Sheet. **ALBIS AND M-BASE ARE THEREFORE NOT RESPONSIBLE FOR THE ACCURACY OF THE GUIDE VALUES AND CANNOT GIVE ANY WARRANTY WITH REGARD TO THEIR CORRECTNESS.**

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