

Hostalen ACP 9255 Plus (PE-HD)

LyondellBasell Industries

Rheological properties	Value	Unit	Test Standard
ISO Data			
Melt Flow Index, MFI	12	g/10min	ISO 1133
MFI temperature	190	°C	-
MFI load	21.6	kg	-

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	957	kg/m³	ISO 1183

Film Properties	Value	Unit	Test Standard
ISO Data			
Maximum stress, parallel	75	MPa	ISO 527-3
Maximum stress, normal	65	MPa	ISO 527-3
Maximum strain, parallel	450	%	ISO 527-3
Maximum strain, normal	470	%	ISO 527-3
Type of extrusion	blown	-	-
Thickness of specimen	0.02	mm	-

Characteristics

Processing

Blown Film Extrusion

Special Characteristics

Impact modified

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

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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