

Lucalen A 2910M (PE-LD)

LyondellBasell Industries

Rheological properties	Value	Unit	Test Standard
ISO Data			
Melt Flow Index, MFI	7	g/10min	ISO 1133
MFI temperature	190	°C	-
MFI load	2.16	kg	-

Mechanical Properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	90	MPa	ISO 527
Yield stress	6	MPa	ISO 527
Shore Hardness D (15s)	38	-	ISO 868

Thermal Properties	Value	Unit	Test Standard
ISO Data			
Melting Temperature (10°C/min)	96	°C	ISO 11357-1/-3
Vicat softening temperature A	72	°C	ISO 306

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	927	kg/m³	ISO 1183

Characteristics

Processing

Sheet Extrusion, Other Extrusion, Coating, Pipe/Tube Extrusion

Special Characteristics

Heat aging stabilized

Delivery form

Pellets, Natural Color

Features

Good Adhesion, Thermal Stability, Copolymer

Disclaimer

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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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