

Koattro PB 0300M

PB

LyondellBasell Industries

Rheological properties	Value	Unit	Test Standard
ISO Data			
Melt Flow Index, MFI	4	g/10min	ISO 1133
MFI temperature	190	°C	-
MFI load	2.16	kg	-

Mechanical Properties	Value	Unit	Test Standard
ISO Data			
Flexural Modulus (23°C)	450	MPa	ISO 178
Stress at Break	35	MPa	ISO 8986-2
Strain at Break	>50	%	ISO 8986-2

Thermal Properties	Value	Unit	Test Standard
ISO Data			
Melting Temperature (10°C/min)	116	°C	ISO 11357-1/-3

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	915	kg/m³	ISO 1183

Characteristics

Processing

Film Extrusion

Chemical Resistance

Environmental Stress Crack Resistance

Features

Blending Resin, Creep Resistance, Homopolymer

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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