

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/m ³	ISO 1183

Characteristics

Processing

Film Extrusion

Chemical Resistance

Environmental Stress Crack Resistance

Features

Blending Resin, Creep Resistance, Homopolymer

Applications

Packaging