

Koattro DP 8510M

PB...

LyondellBasell Industries

Rheological properties	Value	Unit	Test Standard
ISO Data			
Melt Flow Index, MFI	40	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)	120	MPa	ISO 178
Stress at Break	25	MPa	ISO 8986-2
Strain at Break	>50	%	ISO 8986-2

Thermal Properties	Value	Unit	Test Standard
ISO Data			
Melting Temperature (10°C/min)	81	°C	ISO 11357-1/-3

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	897	kg/m³	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Melt temperature	150 - 220	°C	-

Characteristics

Processing

Coating

Applications

Building Construction

Features

Blending Resin, Good Adhesion, Thermal Stability, Copolymer, Random Copolymer