

Polybutene-1 PB 8640M

PB

LyondellBasell Industries

Rheological properties	Value	Unit	Test Standard
ISO Data			
Melt Flow Index, MFI	28	g/10min	ISO 1133
MFI temperature	190	°C	-
MFI load	10	kg	-

Mechanical Properties	Value	Unit	Test Standard
ISO Data			
Flexural Modulus (23°C)	250	MPa	ISO 178

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	906	kg/m³	ISO 1183

Characteristics

Processing

Film Extrusion, Blown Film Extrusion

Features

Blending Resin, Copolymer, Random Copolymer

Certifications

Food approval, Food approval 1935/2004/EC, Food approval 10/2011, Food Contact (FDA)