

Lucalen G 3710E

PE

LyondellBasell Industries

Rheological properties	Value	Unit	Test Standard
ISO Data			
Melt Flow Index, MFI	1.5	g/10min	ISO 1133
MFI temperature	190	°C	-
MFI load	2.16	kg	-

Mechanical Properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	400	MPa	ISO 527
Yield stress	12	MPa	ISO 527
Strain at Break	>50	%	ISO 527
Shore Hardness D (15s)	51	-	ISO 868

Thermal Properties	Value	Unit	Test Standard
ISO Data			
Vicat softening temperature A	100	°C	ISO 306

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	931	kg/m³	ISO 1183

Characteristics

Processing

Other Extrusion, Coating

Delivery form

Pellets

Special Characteristics

Heat aging stabilized

Features

Good Adhesion, Thermal Stability, Copolymer