

Lucalen G 3710E

PE

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	1.5	g/10min	ISO 1133
Temperature	190	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	400	MPa	ISO 527
Yield stress	12	MPa	ISO 527
Strain at break	>50	%	ISO 527
Shore D hardness	51	-	ISO 7619-1
Thermal properties			
ISO Data			
Vicat softening temperature, A	100	°C	ISO 306
Other properties			
Density	931	kg/m ³	ISO 1183

Characteristics**Processing**

Other Extrusion, Coating

Delivery form

Pellets

Special Characteristics

Heat stabilized or stable to heat

Features

Good Adhesion, Thermal Stability, Copolymer

Regional Availability

North America, Europe, Asia Pacific, Near East/Africa