

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	650	MPa	ISO 527
Shore D hardness	59	-	ISO 7619-1
Thermal properties	Value	Unit	Test Standard
ASTM Data			
UL 94 Flame rating	V-0	-	UL 94
Electrical properties	Value	Unit	Test Standard
ISO Data			
Volume resistivity	>1E13	Ohm*m	IEC 62631-3-1
Surface resistivity	>1E15	Ohm	IEC 62631-3-2
Other properties	Value	Unit	Test Standard
Density	2160	kg/m ³	ISO 1183
Film Properties	Value	Unit	Test Standard
ISO Data			
Stress at break, parallel	43	MPa	ISO 527-3
Maximum strain, parallel	625	%	ISO 527-3
Thickness of specimen	0.1	mm	-

Characteristics

Processing

Compression Molding

Features

Heat Sealable

Applications

Chemical Process

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa