

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	37	MPa	ISO 527-3
Maximum strain, parallel	600	%	ISO 527-3
Thickness of specimen	0.2	mm	-

Characteristics

Processing
Compression Molding

Delivery form
Powder

Applications
Chemical Process

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