

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Coefficient of Thermal Expansion, MD	49	E-6/K	ASTM D 696
Glass Transition Temperature	220	°C	ASTM E 1356

Other properties	Value	Unit	Test Standard
Water Absorption, 24hr	0.6	%	ASTM D 570
Density	1370	kg/m ³	ASTM D 792

Characteristics

Processing

Film Extrusion, Coating, Spray and Pour

Delivery form

Granules, Powder

Special Characteristics

Flame retardant, Heat stabilized or stable to heat, Transparent

Features

Creep Resistance, Good Adhesion, Thermal Stability

Chemical Resistance

Acid Resistance, General Chemical Resistance, Hydrolytically Stable

Certifications

Drinking water contact, Drinking water contact NSF 61

Regional Availability

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