

| 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

Food contact, Drinking water contact, Drinking water contact NSF 61

Regional Availability

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