

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|-------------------------------------|--------|-------------------|---------------|
| ASTM Data | | | |
| Melt Flow Index, MFI | 2 | g/10min | ASTM D 1238 |
| Temperature | 190 | °C | - |
| Load | 2.16 | kg | - |
| Thermal properties | | | |
| ASTM Data | | | |
| Melting Temperature | 118 | °C | ASTM D 3418 |
| Optical properties | | | |
| ASTM Data | | | |
| Gloss | 53 | - | ASTM D 2457 |
| Haze | 12 | % | ASTM D 1003 |
| Other properties | | | |
| Density | 918 | kg/m ³ | ASTM D 792 |
| Film Properties | | | |
| ASTM Data | | | |
| Tensile Strength at Yield, MD | 8.96 | MPa | ASTM D 882 |
| Tensile Strength at Yield, TD | 9.65 | MPa | ASTM D 882 |
| Tensile Strength at Break, MD | 51 | MPa | ASTM D 882 |
| Tensile Strength at Break, TD | 44.1 | MPa | ASTM D 882 |
| Elongation at Break, MD | 570 | % | ASTM D 882 |
| Elongation at Break, TD | 630 | % | ASTM D 882 |
| Type of extrusion | blown | - | - |
| Thickness of specimen | 0.0254 | mm | - |

Characteristics

Processing

Blown Film Extrusion, Film Extrusion

Delivery form

Pellets

Additives

Antiblocking agent

Special Characteristics

High impact or impact modified

Features

Barrier Properties, Good Drawdown, Thermal Stability, Copolymer, Hexene Copolymer

Certifications

Food contact

Applications

Packaging

Regional Availability

Europe, Asia Pacific, Near East/Africa