

Product Texts

For film threads and warp for carpets, products in contact with food, toys, single-use medical syringes.

Processing/Physical Characteristics

| | Value | Unit | Test Standard |
|----------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| Melt Flow Index, MFI | 3.2 | g/10min | ASTM D 1238 |
| Temperature | 230 | °C | - |
| Load | 2.16 | kg | - |

Mechanical properties

| | Value | Unit | Test Standard |
|---------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| Tensile Strength at Yield | 33 | MPa | ASTM D 638 |
| Elongation at Yield | 10 | % | ASTM D 638 |
| Flexural Modulus | 1200 | MPa | ASTM D 790 |

Characteristics**Processing**

Film Extrusion

Delivery form

Pellets

Certifications

Food contact

Applications

Medical, Toys

Regional Availability

Europe, Asia Pacific