

Product Texts

Monofilament Grade, Highly lubricated, Extrusion Grade, Transparent

ISO 1043 PA6/66

Ideal for monofilament extrusion. Super high viscosity. Easier to increase tenacity by stretching.

| Processing/Physical Characteristics | dry / cond | Unit | Test Standard |
|--|-------------------|------------------------|----------------------|
| ISO Data | | | |
| ^[C] Melt volume-flow rate, MVR | 1.1 / * | cm ³ /10min | ISO 1133 |
| Temperature | 230 / * | °C | - |
| Load | 2.16 / * | kg | - |

[C]: CAMPUS

| Thermal properties | dry / cond | Unit | Test Standard |
|--|-------------------|-------------|----------------------|
| ISO Data | | | |
| ^[C] Melting temperature, 10°C/min | 200 / * | °C | ISO 11357-1/-3 |

[C]: CAMPUS

| Other properties | dry / cond | Unit | Test Standard |
|------------------------------------|-------------------|-------------------|----------------------|
| ^[C] Humidity absorption | 2.8 / * | % | Sim. to ISO 62 |
| ^[C] Density | 1130 / - | kg/m ³ | ISO 1183 |

[C]: CAMPUS

| Material specific properties | dry / cond | Unit | Test Standard |
|-------------------------------------|-------------------|--------------------|----------------------|
| ISO Data | | | |
| ^[C] Viscosity number | 278 / * | cm ³ /g | ISO 307, 1157, 1628 |

[C]: CAMPUS

Characteristics**Processing**

Other Extrusion

Special Characteristics

Transparent

Delivery form

Pellets, Monofilament

Regional Availability

Asia Pacific

Additives

Lubricants