

INOFLON™ 610

PTFE

Gujarat Fluorochemicals Limited

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|--------------------------------------|---------------|-------|---------------|
| Other Standards^[5] | | | |
| Mold Shrinkage, MD | 0.0325 | mm/mm | ASTM D 4894 |

S: These properties are reported by the producer according standards that are different to our defaults.

| Mechanical properties | Value | Unit | Test Standard |
|--------------------------------------|-----------|------|---------------|
| Other Standards^[5] | | | |
| Tensile Strength | 25 | MPa | ASTM D 4894 |

S: These properties are reported by the producer according standards that are different to our defaults.

| Thermal properties | Value | Unit | Test Standard |
|--------------------------------------|------------|------|---------------|
| Other Standards^[5] | | | |
| Melting Temperature | 334 | °C | ASTM D 4894 |

S: These properties are reported by the producer according standards that are different to our defaults.

| Other properties | Value | Unit | Test Standard |
|--------------------------------------|-------------|-------------------|---------------|
| Bulk Density | 450 | kg/m ³ | - |
| Other Standards^[5] | | | |
| Density | 2150 | kg/m ³ | ASTM D 4894 |

S: These properties are reported by the producer according standards that are different to our defaults.

Characteristics**Processing**

Injection Molding

Delivery form

Pellets

Special Characteristics

Flame retardant, U.V. stabilized or stable to weather

Features

Low Smoke, Tribologic Grade

Chemical Resistance

General Chemical Resistance

Certifications

Food contact, Food approval FDA 21 CFR

Regional Availability

North America, Europe, Asia Pacific