Fluorosite 300 - GML

Polytetrafluoroethylene

UNIFLON

Message:

Fluorosite 300-GML is a polytetrafluoroethylene (PTFE) product. It can be processed by sintering or injection molding and is available in North America or Latin America.

| General Information | | | |
|---------------------------------|----------------------|-------|-----------------|
| Additive | Unspecified additive | | |
| Features | Low liquidity | | |
| Processing Method | Sintering | | |
| | Injection molding | | |
| Physical | Nominal Value | Unit | Test Method |
| Specific Gravity | 3.10 - 3.14 | g/cm³ | Internal method |
| Contractility-Sintering | 1.4 - 2.5 | % | Internal method |
| Sintering Temperature - Maximum | 365 | °C | |
| Hardness | Nominal Value | Unit | Test Method |
| Durometer Hardness (Shore D) | 65 - 72 | | Internal method |
| Elastomers | Nominal Value | Unit | Test Method |
| Tensile Strength | 26.0 | МРа | Internal method |
| Tensile Elongation (Break) | 190 | % | Internal method |
| Additional Information | Nominal Value | Unit | |
| Code: 010031901 | | | |
| Injection | Nominal Value | Unit | |
| Mold Temperature | 21.0 - 25.0 | °C | |
| Injection Pressure | 44.1 - 53.9 | MPa | |

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Recommended distributors for this material

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