

INOFLON™ 640

PTFE

Gujarat Fluorochemicals Limited

Processing/Physical Characteristics	Value	Unit	Test Standard
Other Standards^[5]			
Mold Shrinkage, MD	0.04	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	35	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	331	°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	325	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