

INOFLON™ 210

PTFE

Gujarat Fluorochemicals Limited

Processing/Physical Characteristics	Value	Unit	Test Standard
Other Standards^[5]			
Melt Flow Index, MFI	40	g/10min	ASTM D 1895
Mold Shrinkage, MD	0.025	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	30	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	700	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**

Pipe/Tube Extrusion, Sheet Extrusion

Chemical Resistance

General Chemical Resistance

Delivery form

Pellets

Certifications

Food contact, Food approval FDA 21 CFR

Special Characteristics

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

Regional Availability

North America, Europe, Asia Pacific

Features

Low Smoke, Tribologic Grade