

RULON® 641

PTFE

Saint-Gobain Performance Plastics

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	19.8	MPa	ASTM D 638

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Coefficient of Thermal Expansion, MD	103	E-6/K	ASTM D 696
Coefficient of Thermal Expansion, TD	76	E-6/K	ASTM D 696

Other properties	Value	Unit	Test Standard
Water Absorption, 24hr	0	%	ASTM D 570
Density	2250	kg/m ³	ASTM D 792

Characteristics**Processing**

Other Extrusion

Delivery form

White

Special Characteristics

Flame retardant

Certifications

Food contact, Food approval FDA 21 CFR

Applications

Medical

Regional Availability

North America, Europe, Asia Pacific, South and Central America