

## Fluoroloy® A22

PTFE

Saint-Gobain Performance Plastics

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Compressive Modulus	<b>2440</b>	MPa	ASTM D 695
Compressive Strength	<b>138</b>	MPa	ASTM D 695
Shore D Hardness	<b>90</b>	-	ASTM D 2240

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Coefficient of Thermal Expansion, MD	<b>55.6</b>	E-6/K	ASTM D 696
Coefficient of Thermal Expansion, TD	<b>78.5</b>	E-6/K	ASTM D 696

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1300</b>	kg/m <sup>3</sup>	ASTM D 792

### Characteristics

#### Regional Availability

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