



PFA

(PerFluoroAlkoxy)

Properties

Properties	Testing Method	Unit	Value (Average)
Physical Properties			
Specific Gravity	ASTM D792	g/cm3	2.12-2.17
Mechanical			
Tensile Strength, 23°C	ASTM D-638 (23°C)	Mpa	≥25
Elongation at break	ASTM D-638 (23°C)	%	>300
Hardness	Durometer	Shore D	60±2
Thermal			
Max. Operating Temperature	/	°F	392
Melting point		°F	579~590

Note: The information contained in this technical datasheet have been tested and collected from reliable statistic over the years. All information is intended only as general guidelines for use at user discretion.