

Technical Data Sheet

Fibracon[®] PTFE + 20% PEEK

Product characteristics

- High wear resistance
- Good dimensional stability

Product applications

- Seals
- Valve seats
- Bearings

	Test method	Unit	Value
Propriétés générales			
Density	ASTM 4894	g/cm ³	1.92
Propriétés mécaniques			
Hardness	Needle	Shore D	63
Tensile Strength (23°C)	ASTM 4894	MPa	16
Elongation at Break	ASTM 4894	%	230
Propriétés thermiques			
Service Temperature		°C	-200 to +260

This data provides typical values on a small selection of properties of the material and should only be used as a guide to the generic material performance.