PTFE VIRGIN + 20% PEEK

General properties	Test method		
Specific gravity	ASTM D4884	g/cm3	1,890 - 1,910
Tensile strength	ASTM D4894	MPa	≥ 13
Elongation	ASTM D4894	%	≥ 35
Hardness	ASTM D2240	Shore D	≥ 67
Service temperature		ºC	-200 / +260

Product characteristics

- Improved under load and permanent deformation, better wear resistance. Better dimensional stability at high temperatures. Low friction coefficient and good chemical resistance.

Typical field of application

- In dynamic applications where hight compression and chemical resistance are required.

The data stated above are average values ascertained by statistical tests on a regular basis. They are in accordance with DIN EN 15860. The data above are provided purely for information and shall not be regarded as binding unless expressly agreed in a contract of sale.

ACP MATERIALS S.L.
Pol. Ind. del Mediterraneo
C/ Jaime I, Naves 10-11-14
46560 **MASSALFASAR** - VALENCIA - **ESPAÑA**

Tel.: +34 96 140 05 56
Fax: +34 96 141 70 65
Mail: info@acpmaterials.es

ISO 9001
BUREAU VERITAS Certification
Nº ES116772-1