

テクニカルデータシート

Fibracon[®] PTFE FGB

PTFE

製品の特徴

- 低摩擦係数
- 非粘着性

製品の用途例

- 化学産業
- 車両建造
- エレクトロニクス
- 石油ガス
- 機械工学
- ヘルスケア
- 食品
- 風力

	試験法	単位	値
一般的物性			
比重	ASTM D4894	-	2.17
機械的物性			
硬度	Needle	Shore D	57
引張強度 (クロス方向)	ASTM D4894	MPa	32
伸び (クロス方向)	ASTM D4894	%	330
熱的物性			
使用温度		°C	-200 +260
Compliance properties			
Compliant to food contact guidelines	FDA 21 cfr 177.1550		raw material only

This declaration refers to raw material and does not necessarily cover the finished product. The raw material used complies with the following regulations and standards: - FDA Directive 21 CFR 177.1550 (Fluoropolymers) PTFE may be safely used as additive in articles intended to come in contact with foodstuff. - FDA Directive 21 CFR 178.3297 (Colorants for Polymers). The product is manufactured exclusively from the raw material and no other substances have been intentionally added. It is the responsibility of the customer to determine whether the finished product and its intended use comply with the laws and regulations.

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