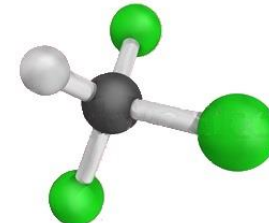




ELAFLUOR® (Perfluoroelastomers)

Food /Pharma/Medical Sectors



Who we are what we do

Technical and application engineering consultancy for the design, development, production and supply of systems and components for the isolation and damping of vibrations and impacts in any type of industrial application, in addition to some specialized civil environments, and fluid sealing systems and components, also with a certification of materials and process systems.



Sealing and Antivibration
Solutions

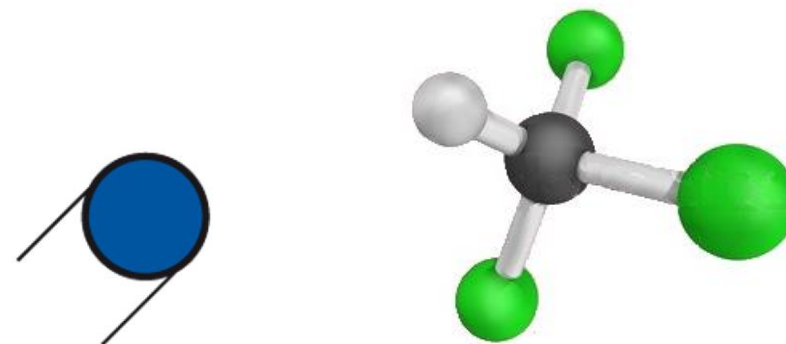
Fluids Sealing Solutions



FFKM (perfluoroelastomer) ELAFLUOR[®] for ORING

ELAFLUOR[®] is a FFKM that combines the excellent chemical and thermal properties of PTFE with the best elasticity and compressive deformation resistance of elastomers.

ELAFLUOR[®] is normally used in the Food, Pharma & Medical sectors and in all those applications where seals must meet extreme standards for temperature and chemical compatibility.



Pantecnica ref	Compound	SH	Color	Temperature	NOTES
FFKM701-FA	FFKM (FDA)	70	white	-20°C + 270°C	Certification EC 1935-2004 - Compliance FDA 21CFR177.2400 - According to USP VI - 3A Sanitary
FFKM601-FA	FFKM (FDA)	60	black	-40°C + 260°C	Compliance FDA 21CFR177.2400 (global migration) - Ultra low temperature
FFKM751-FA	FFKM (FDA)	75	black	-20°C + 270°C	Compliance FDA 21CFR177.2400 - According to USP VI - 3A Sanitary

Warranty

1. 1. WARRANTY

1. The content of this document refers expressly to «Pantecnica S.p.A. - Technical Documents Disclaimer - EN -Rev.01» published online, and it is provided for general information purposes only and should not be considered as a binding recommendation.
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4. Given the wide range of possible applications and operating conditions, together with the imponderable factors involved, even of a human nature, Pantecnica® does not give any express or implicit guarantee regarding the durability of the Products nor the success of the application. Any assistance or advice from Pantecnica® commercial and technical support in choosing the Products does not in any way derogate from the foregoing, unless this was expressly and specifically provided for.

2. OPERATING CONDITIONS' LIMIT VALUES

1. The limit values referred to the operating conditions are correlated with each other and must never be reached simultaneously. They are in close relationship both with the correct choice of the Products with respect to the specific application, and with its correct assembly.

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