



Product Application Guide

Ultra Clean material for Food Contact Application

Application Description

The food processing and pharmaceutical industries require the highest level of migration and process performance to reduce possible health risks to an absolute minimum.

Our Added Values

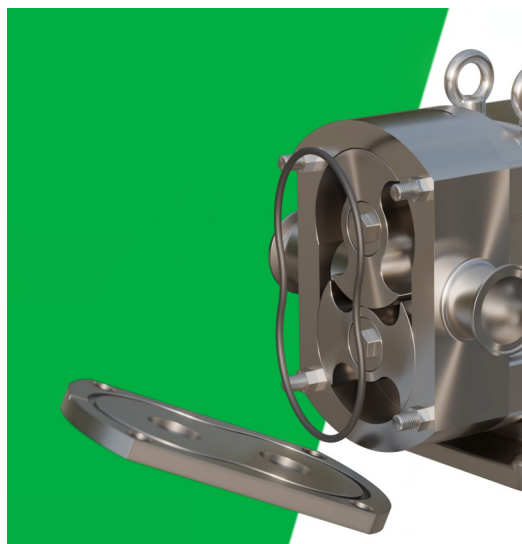
- GP online configurator / calculator
- Full DoC acc. to EU1935/2004
- Peroxide cured compounds
- Fluoro-Surfactant-Free (FSFP-Technology)
- Cleanroom packaging possible



Product Description

GITIS has a specific range of material solutions for O-Rings and moulded parts in our new, peroxide cured, fluorosurfactant free FKM/FFKM (FSFP) series with also excellent chemical and steam for CIP/SIP and process water/DI water.

The portfolio is completed by our ultra clean silicone and AFLAS compounds.



Sealing Your Success

Disclaimer: In general, the enclosed information, recommendations or advice are given in a good faith. GITIS srl gives no warranty that the same results can be obtained in other laboratories using different condition of preparation and evaluation of the samples.





GITIS MATERIAL FOR FOOD - APPLICATION GUIDE

| Material | Polymer | Shore A | Colour | Features | FDA | EU1935 | 3-A C1 | Warenwet C2 | USPVI | Acc. To |
|----------|---------|---------|---------|-------------|-----|--------|--------|-------------|-------|---------|
| VB075SR3 | FKM | 75 | black | FOOD/PHARMA | x | x | x | x | x | |
| VW070SR3 | FKM | 70 | white | FOOD/PHARMA | x | x | | | x | |
| VB080FFA | FFKM | 75 | black | FOOD | x | x | | | | USPVI |
| VW075FFQ | FFKM | 70 | white | FOOD/PHARMA | x | x | | | x | |
| SR070FQ3 | VMQ | 70 | red | FOOD | x | x | | | | |
| ST070FQ9 | VMQ | 70 | transp. | FOOD/PHARMA | x | x | | | x | |
| VB070FEQ | FEPM | 70 | black | FOOD | x | x | | | | |





GITIS specializes in the development, manufacturing and distribution of high-quality O-rings and seals for all applications with special requirements regarding temperature and media resistance, service life and product quality. Through innovation, technology and high reliability, **GITIS** has become the reliable partner for markets such as automotive, oil and gas, chemical, food and pharma.

With three plants in Italy and China as well as a development office in Germany, we can implement the experience of 40 years together with our customers in strategic growth sectors.

Sealing Your Success



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