

## Slogan Banner: 海报标语

- 1.FFKM Sealing&FKM Sealing&FFKM non-standard customization
- 1.FFKM 密封件&FKM 密封件&FFKM 非标定制
- 2. Innovation material, keeping up with the times
- 2.创新材料,紧跟时代
- 3. High-end Customization in the Sealing Field, Provide a One-stop Solution
- 3.密封高端定制,提供一站式解决方案

## **About Xufluo**:

关于旭氟

Our company focuses on the sealing supplies and aims to become a leader in the sealing supplies industry. With customer success at the center of its corporate mission, Xufluo is committed to providing customers with specialized products and services and surpassing their expectation through constant innovation. We expand our product portfolio with the market insights gained by our product experts, and maintain a leading position in our target market segments. We also seek win-win partnership with all business partners in an open and mutually beneficial way.

旭氟专注于密封产品,旨在成为密封用品行业的领导者。Xufluo 以客户成功为企业使命的中心,致力于为客户提供专业的产品和服务,并通过不断创新超越他们的期望。我们利用产品专家获得的市场洞察力扩大我们的产品组合,并在我们的目标细分市场保持领先地位。我们还以开放和互利的方式寻求与所有商业伙伴的双赢伙伴关系。

Raw Materials: FFKM, FKM, EPDM, HNBR, NBR, VMQ, UPE, PEEK, PTFE, PCTFE, FEP, PFA

材质: FFKM, FKM, EPDM, HNBR, NBR, VMQ, UPE, PEEK, PTFE, PCTFE, FEP, PFA

**Featured Products**: FFKM O-Rings, FKM O-Rings, Spring-Energized Seal, Special-shaped Parts, FFKM non-standard customization

特色产品: FFKM O 型圈, FKM O 型圈, 弹簧蓄能密封, 异形件, FFKM 非标定制

# FFKM key Properties:

FFKM 的主要特性

Chemical Resistance:

Exceptional resistance to over 1,600 types of chemicals, including strong acids, strong bases, organic solvents, and oxidants. Virtually impervious to chemical corrosion.

• High Temperature Resistance:

Operates reliably in a wide temperature range from -40°C to +325°C, with short-term resistance up to +350°C.

Low Permeability:

Extremely low permeability to gases and liquids, making it ideal for high vacuum and high-pressure environments.

• High Purity:

Meets the stringent cleanliness requirements of the semiconductor and pharmaceutical industries.

Mechanical Performance:

Excellent elasticity and wear resistance, suitable for dynamic sealing applications.

耐化学性:对强酸、强碱、有机溶剂和氧化剂等 1600 多种化学产品具有极强的耐受性,几乎能抵抗所有化学介质的腐蚀。

耐高温性:可在-40°C至 +325°C的温度范围内长期使用,短期耐温甚至可达+350°C。

低渗透性:对气体和液体的渗透性极低,适合高真空和高压环境。

高洁净度:符合半导体和医药行业的高洁净度要求。

机械性能:具有良好的弹性和耐磨性,适合动态密封应用。

## **Application:**

Semiconductor 半导体

Aerospace 航空航天

Oil & Gas 石油天然气

Energy 能源

Automotive 汽车

Chemical machinery 化工机械

Food & Pharmaceutical 食品医疗

## Why Choose Us: Your Reliable Sealing Partner

为什么选择我们: 您可靠的密封合作伙伴

- Dedicated to in-house R&D and modernized manufacturing
- OEM/ODM service, in addition, non-standard customization can also be carried out according to customer requirements, semiconductor industry and food-grade products.
- Class 10,000 cleanroom
- Advanced manufacturing equipment & testing systems
- Proprietary FFKM series have achieved world-class performance in key parameters

- Exceptional chemical & thermal resistance
- Exported to Switzerland, Germany, USA, Japan, South Korea etc
- Quick response, technical support, and global delivery
- •致力于内部研发和现代化制造
- •OEM/ODM 服务,此外也可根据客户要求,半导体行业及食品级产品进行非标 定制。
- •10,000 级洁净室
- •先进的制造设备和测试系统
- •专有 FFKM 系列在关键参数方面取得了世界一流的性能
- •卓越的耐化学性和耐热性
- •出口瑞士、德国、美国、日本、韩国等国家
- •快速响应、技术支持和全球交付

**Certification & Cleanroom**: All products are certified in accordance with international safety and quality standards.

Considering high quality as the lifeline of Xufluo, we are always capable of serving you with top-quality products and fully protecting your market reputation.

认证和洁净室: 所有产品都按照国际安全和质量标准进行认证。视高品质为旭氟的生命线, 我们始终能够为您提供最优质的产品, 充分保护您的市场声誉。

News: news 文件夹的几篇文章放首页