



西爱孚密封



CF SEALS TECHNOLOGY CO.,LTD.

Tel: +86-571-81600011

E-mail: wlm@cfseals.com.cn

Web: www.cfseal.com

Add: Yongli Baihe Intelligent Manufacturing Industrial Zone, Hangzhou, China



WeChat



WhatsAPP



西爱孚密封



WORLDWIDE EXPERTS IN SEAL DESIGN & MANUFACTURE

全球密封设计制造专家

CFSEAL

西爱孚密封



西爱孚(杭州)密封技术有限公司

CF Seals Technology Co., Ltd.

Worldwide experts in seal design & Manufacture
全球密封设计制造专家



Robert Crossley Purdy

BRITISH FACTORY 英国工厂

40+

Exporting product to over 40 countries throughout the
Worlds continents.

CF SEAL成立于1871年，总部位于英国纽卡斯尔市，一直从事密封件的制造，已成为全球密封行业的领先品牌之一，产品出口至北美、南美、亚洲和欧洲等40余个国家。

CF SEAL was founded in 1871 and is headquartered in Newcastle, UK. Which is engaged in the manufacturing of seals and has become one of the leading brands in the global sealing industry. Its products are exported to more than 40 countries including North America, South America, Asia, and Europe.



西爱孚密封



Worldwide experts in seal design & Manufacture
全球密封设计制造专家



ABOUT CHN 中国工厂



成为密封行业全球领先的品牌之一

Become one of the leading global brands in the Sealing industry

2004 年

成立于
Founded In

2000 万

公司投资
Corporate Investment

2004年进入中国市场，经过近20年的积累与沉淀，于2023年在华投资2000万成立聚氨酯TPU生产基地，从事高分子材料的研究和制造。

CF Seal entered in Chinese market in 2004. After nearly 20 years of accumulation and precipitation, CF Seal invested 20 million yuan to establish a polyurethane production base in China in 2023, engaged in research and manufacturing of polymer materials.



Worldwide experts in seal design & Manufacture
全球密封设计制造专家

INNOVATORS

创新者

2023年，CF seal的故事又掀开了新的篇章，在中国杭州建立了全新的生产基地。

Now in 2023, there is another chapter written into the CF Seals story, with the inception of a brand new purpose built manufacturing facility in Hangzhou China.



经过几十年的发展，我们已经成为密封发展的创新者，凭借我们在所有行业的丰富技术知识和经验，我们有激情和愿望不断努力推进我们的密封技术发展计划，包括研究新的密封材料，密封设计，应用开发和新的独特的生产方法，以实现我们的密封完美的目标。

Through the decades we have become the innovators of seal development, with our vast technical knowledge & experience in all industries, with this in mind, we have the passion & desire to constantly strive to further our technical seal development programme, which includes research into new sealing materials, seal design, application development & new & unique production methods to achieve our goal of seal perfection.



CORE PRINCIPLES

核心原则

我们通过为客户提供完整的购买体验来实现这一目标。

We achieve this by offering our customers a complete purchasing experience



因此，请记住，CF密封件代表极高质量的密封产品，在线，准时，每次。

So remember, CF Seals represents EXTREMELY HIGH QUALITY SEALING PRODUCTS, ONLINE, ON TIME, EVERYTIME.



核心原则
Core Principles

CF Seals有一套核心原则，自成立以来一直坚持，因为这些原则是CF Seals全球成功的基础，我们相信客户服务和满意度是我们业务的最重要方面，我们通过为客户提供完整的购买体验来实现这一目标。

CF Seals, has a set core principles, that have been adhered to since its inception & these principles are the basis of CF Seals worldwide success, we believe that customer service & satisfaction is the most important aspect of our business, we achieve this by offering our customers a complete purchasing experience.

这与高技术知识，积极进取的员工，具有成本效益的高质量产品和准确的交货时间表相对应，因此，无论您是新客户还是现有客户，我们都保证我们的核心原则永远不会被打破。

Includes with highly technically knowledgeable, motivated staff, cost effective extremely high quality product, & accurate delivery schedules, so if you are a new customer or an existing customer, we can guarantee that our core principles will never be broken.

Worldwide experts in seal design & Manufacture
全球密封设计制造专家

OUR AIM

我们的目标

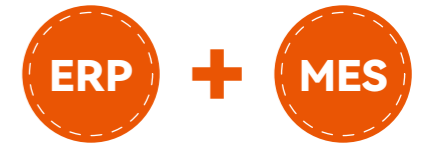
我们的目标是制造高质量的密封产品，以满足工业对性能和耐用性的要求，这些行业包括航空，汽车和卡车生产，工程机械，采矿，建筑，农业，制药和冶金。

Our aim is to manufacture extremely high quality sealing products, that are required to meet the very demanding performance & durability expected in industry, those industries include, aviation, car & truck production, engineering machinery, mining, construction, agriculture, pharmaceutical & metallurgy.

6S

企业运营基础设施

Enterprise operating infrastructure



公司采用汽车行业TS16949作为企业质量管理体系，6S作为企业运行基础。依托工业物联网平台，综合运用ERP、MES等系统，将对各个环节进行全方位的智能监管，形成数据关联联动机制，充分发挥智能生产优势，在密封行业率先实现自动化生产，并快速响应客户，有效提高生产效率，满足市场需求;实现绿色智能制造，实现公司可持续发展。

The company adopts the automotive industry TS16949 as the enterprise quality management system and 6S as the enterprise operation infrastructure. Relying on the industrial Internet of Things platform, the comprehensive use of ERP, MES and other systems, will carry out a full range of intelligent supervision of each link, form a data association linkage mechanism, give full play to the advantages of intelligent production, take the lead in the seal industry to achieve automated production, and quickly respond to customers, effectively improve production efficiency, to meet market demand, Achieve green intelligent manufacturing and sustainable development of the company.



SEALS

SEALS

● ROD SEALS

Type	Section	Type	Section	Type	Section
C2		C2B		C2Y	
C3		CS		C10	
C14					

● PISTON SEALS

Type	Section	Type	Section	Type	Section
C1		CG		CPW	
CPI		CUT		CGA	
MDB					

● GAS SEALS

Type	Section				
CAS					

● WIPER SEALS

Type	Section	Type	Section	Type	Section
CHA		CHC		CHJ	
CE1		CE3		CE2	
CH					

● HIGH PERFORMANCE SEALS

OUR TPU MATERIALS

Material: 94P95	Material: 97P97	Material: 92P60
● Beige	● White	● Blue
95 (Shore A)	97 (Shore A)	93 (Shore A)
50Mpa	50Mpa	40Mpa
-50°C~+150°C	-50°C~+150°C	-50°C~+110°C
Excellent resistance to high temperatures	Excellent resistance to high temperatures	Low temperature resistance is excellent
Excellent resistance to water and alkali	Excellent resistance to water and alkali	Excellent chemical resistance
Excellent chemical resistance	Excellent tensile strength	Excellent resistance to water and alkali
For mining machinery	Tear strength is excellent	For industrial and vehicle hydraulic seals
	Used for buffer ring sealing	

Worldwide experts in seal design & Manufacture
全球密封设计制造专家

RESEARCH DEVELOPMENT

研究发展

充分应用3D设计、虚拟仿真、数字孪生等技术，建立数字化研发平台，实现设计制造信息的快速传递，显著提高密封件数字化研发能力，实现产品的快速高效开发。

Fully applies technologies such as 3D design, virtual simulation, and digital twins to establish a digital research and development platform, achieving rapid transmission of design and manufacturing information, significantly improving the digital research and development capabilities of seals, and achieving rapid and efficient product development.

