



Engineered Sealing Solutions for Semiconductor applications



Manufactured in accordance
with ISO9001:2015,
ISO14001:2015, IATF16949:2016
& ISO13485.



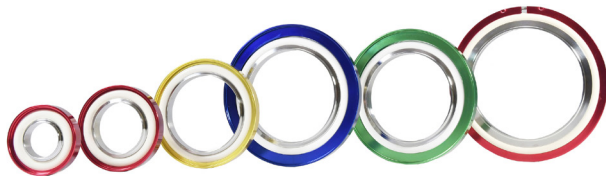
Cleanroom manufacturing
Class 7 (10,000) and inspection,
cleaning & packaging Class 5
(100).



UHP elastomers with low
permeation and outgassing.
Compliant with FDA, USP Class
VI and ISO 10993



Materials suitable for
aggressive chemical media
at high temperatures.





PTFE Seals

Our full line of spring-energised PTFE lip seals are used in rod, piston, face and rotary sealing applications.



Metal Seals

Allows integration of several functional aspects to give cost, ease of assembly and product reliability advantages.



Composite Seals

Rubber-to-metal or rubber-to-plastic custom engineered sealing solutions allow for the integration of multiple components with unique sealing geometries.



O-Rings

Standard size ranges include; AS568, DIN 3771, ISO 3601 and JIS B2401. Customer sizes available on request.



Moulded Seals & Gaskets

Available in virtually any range of shape and cross section; engineered elastomeric shapes, both homogenous and inserted, for sealing systems and isolation applications.



SMARTSeal Prism

One kit, pre-assembled solution for SubFab applications. Cost effective, reliable performance and colour coded outer ring for easy identification.

- Seal products suitable for applications within semiconductor processes including plasma, deposition, thermal and wet applications.
- Ultra High Purity Perfrez® materials fully compliant with FDA, USP Class VI, ISO 10993, UHP, BAM and BfR standards.
- Complete turnkey solutions provider; supporting applications from concept, design and material development through to manufacture and logistical handling.

