

Sealing Solutions for Drinking and Service Water Systems

Global Compliance.
Uncompromised Safety.

Ashton Seals – Part of the Ashton Group



Navigating a Landscape of Stringent Global Regulations

Sealing compounds used in drinking and service water applications are subject to rigorous oversight. These standards differ by region but share a universal goal: ensuring water safety at every stage—from initial intake and treatment through to final consumption.

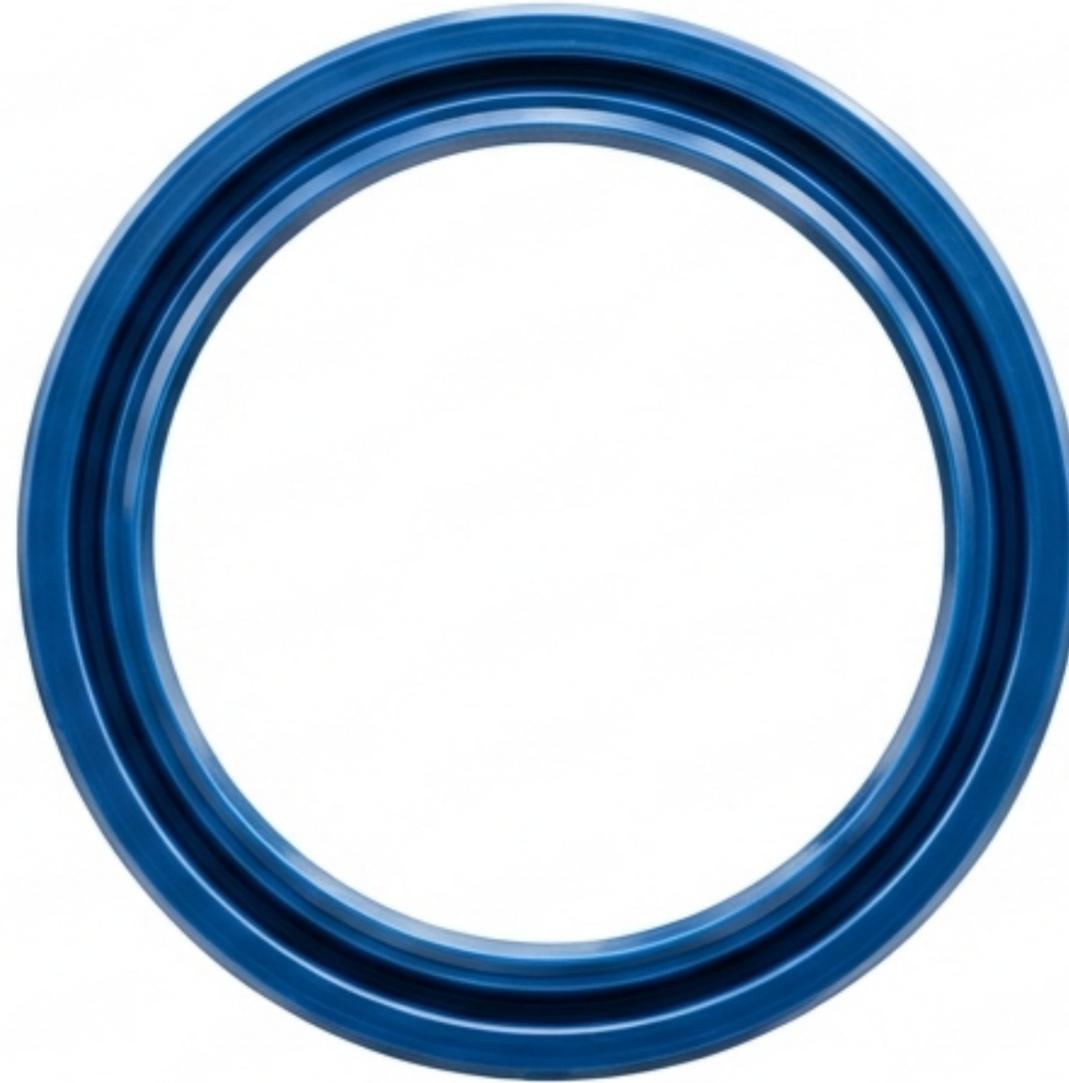
While approved ingredient lists vary by country, compliance requires rigorous physical and microbiological testing.



Comprehensive, EU-Approved Material Solutions

Ashton Seals provides a complete range of solutions **pre-certified** for the European market and beyond. Our capabilities extend across all primary sealing compounds, ensuring the right chemical compatibility for your specific system.

- ✓ Nitrile
- ✓ EPDM
- ✓ FKM
- ✓ Silicone
- ✓ Chloroprene



Validated by International Standards

Our materials are approved to the highest accreditations and certifications, providing a shield of compliance for your engineering projects.



W270



North American Compliance: Health & Food Safety

Drinking Water System Components



Drinking Water System Components
(NSF/ANSI/CAN 61)

This certification covers drinking water system components, ensuring that materials do not contaminate water with health-threatening levels of contaminants.

Food Equipment Materials



Food Equipment Materials (NSF/ANSI 51)

This specifies the public health requirements for materials used in the construction of commercial food equipment.

NSF/ANSI
Standard 51

UK Water Regulations Approval Scheme (WRAS)

Our materials meet the strict requirements of the Water Regulations Approval Scheme (WRAS). This certification verifies that our components do not cause waste, misuse, undue consumption, or contamination of the water supply.



European Material Specifications (EN681-1)



Compliance with EN681-1. This standard defines the material requirements for elastomeric seals used in pipe joint seals for water and drainage applications. It ensures long-term physical durability and performance under pressure.

German DVGW Standards: Hygiene & Microbiology



KTW Guideline

Assessment of plastics and other non-metallic materials in contact with drinking water.

W270

W270 Standard

Specific testing for the enhancement of microbial growth on materials intended for use in drinking water systems.

French Sanitary Conformity (ACS)

Our products carry the **Attestation de Conformité Sanitaire (ACS)**.

This certification is mandatory in France for any material or object coming into contact with water intended for human consumption, certifying the sanitary safety of the seal.



Form Factors and Production Capabilities

We translate certified materials into the precise components your system requires.

- **Rubber Mouldings**
- **Seals**
- **Gaskets**
- **Diaphragms**



Partner with Ashton Seals

Ashton Seals

PART OF THE ASHTON GROUP

Address: Cortonwood Drive,
Cortonwood Business Park,
Brampton, Barnsley, S73 0UF,
United Kingdom

Tel: +44 (0) 1226 273700

Fax: +44 (0) 1226 756774