

Standards

VIP-Polymers can manufacture pipe seals to any national and international standard including the following:

Standard	Country	Application
ACS	France	Attestation de Conformite Sanitaire.
ANSI/NSF Standard 61	USA	Drinking water system components health effects.
BS 3734 Class M2 ISO 23302	UK	Dimensional Tolerances of Solid Moulded and Extruded Rubber Products.
BS 4685 Part 1	UK	Specification of Gaskets for Pipe Flanges to BS 4504.
BS 6920	UK	Suitability of Non-Metallic Products for Use in Contact with Water intended for Human Consumption with regard to their Effect on the Quality of Water.
EN681-1/WA	Europe	Elastomeric seals Material requirements for pipe joint seals used in potable water applications.
EN681-1/WC	Europe	Elastomeric seals Material requirements for pipe joint seals used in drainage applications.
EN 682	Europe	Elastomeric seals - Material requirements for seals used in pipes and fittings carrying gas and hydrocarbon fluids.
DIN 4060	Germany	Elastomeric Sealants for Pipe Joints in Drains and Sewers; Requirements and Testing.
KTW 1.3.13.D2	Germany	The evaluation of plastics and other non metallic materials from the point of view of health in the context of the foodstuffs and commodities act for the drinking water sector.
CIROCLARE 102	Italy	Hygienic requirements for plastic and rubber materials used with pipes & fittings destined to come into contact with potable water.
ISO 4633	International	Rubber seals joint rings for water supply, drainage and sewerage pipelines specification for materials.
ISO 6447	International	Rubber Seals - Joint Rings Used for Gas Supply Pipes and Fittings - Specification for Material.
ISO 6448	International	Rubber Seals - Joint Rings Used for Petroleum and Fittings.

VIP-Polymers was the first company in its industry to receive a Kitemark to BS 2494 (replaced by EN681-1) and one of the first to be listed under the Water Research WRC Water Byelaws Advisory Service as a manufacturer of materials, which can safely come into contact with potable water.

In addition, VIP-Polymers was one of the first companies to pass the stringent potable water tests of the Paris Water Authorities. VIP-Polymers also works closely with the WRC, Thames Waters Water Quality Control Centre, Albury Test Centre, the Rubber and Plastics Research Association (RAPRA) and the National Sanitation Foundation (NSF) in the USA.

