

Hygienic Seals for Food & Beverage

Food and Beverage applications are demanding for elastomer seal in many ways. It must cope with an endless list of food ingredients, while conforming to the stringent regulations and sanitary requirements.

A hygienic seal should be dimensionally stable so it does not create dead space where bacteria may build up, and it must not contaminate or impart flavor to the food products. Last but not least, it has to endure the harsh automated cleaning processes, such as CIP and SIP.

At Fannteer, we offer a portfolio of hygienic seals that meet multiple sanitary standards and can be used in Food & Beverage facilities without concerns for food safety.

What we offer

- Dimensional stability
- CIP/SIP compatibility
- Metal/X-ray detectable
- Global compliance
- The best Customer Service

Cleanliness and Purity

Material is of upmost importance throughout production processes, since cleanliness and purity of product lines largely depend on selecting the right seal material.

Fannteer has developed a full range of compounds that meet or exceed the industry standards, providing solutions that allow for global compliance and reliability.

Approval and Compliance

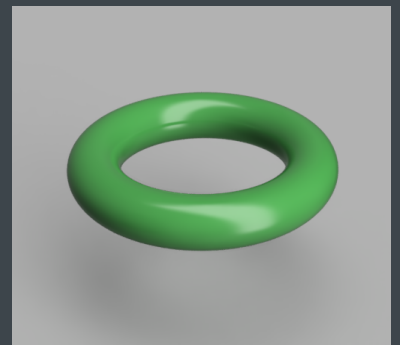
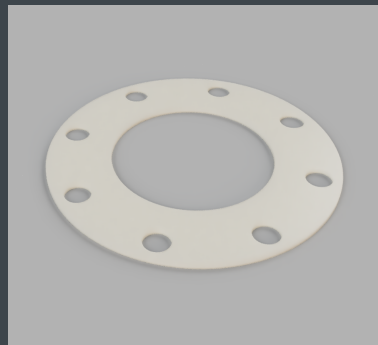
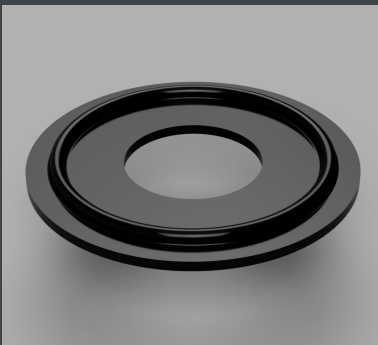
- CFR Title 21 Section 177.2600
- EC 1935/2004
- USP <88> Class VI
- 3-A 18-03
- NSF 51
- ADI-free



Product Portfolio

Fannteer manufactures an extensive array of seals for the Food & Beverage industry, including:

- O-ring
- Pipe Connection Seals
- Molded Part
- X-ring
- Clamp/Flange Gasket
- Diaphragm
- Butterfly Valve Seal



Metal/X-ray detectable

Metal/X-ray detectable seals make early detection of contamination possible. Fragments of seals can be quickly spotted by metal/X-ray detection machines allowing operators to immediately locate the contaminant. It is therefore an effective solution to minimize contamination risk, reduce downtime and prevent product recall.

A full range of metal/X-ray detectable compounds are readily available at Fannteer.

The information provided herein are based on test results and our expertise. It is intended to serve only as a reference and shall not be extended as guarantee.

© 2020 Fannteer Co., Ltd. All rights reserved

3F., No 392, Sec. 1, Neihu Road
Neihu Dist., Taipei 11493, Taiwan
<http://www.fannteer.com.tw>