



SPECIFICATION RUBBER PRODUCTS, INC.

EPDM Full Face Flat/Ring Filler Flange Gasket Product Specification Sheet

MATERIAL PROPERTIES AND PRODUCT IDENTIFICATION

Specification Rubber Products EPDM Filler Flange Gaskets are an alternative to the metal filler flanges. The EPDM Filler Flange gaskets are die cut from ¼” or ½” thick NSF-61 certified EPDM rubber. The Filler Flange gaskets can be stacked up to 1 ½” thick in any combination of ¼” and ½” gaskets not to exceed a combination of 3 filler flange gaskets at any one fitting. The filler flange gaskets are designed for use with standard flange bolts. The holes can be cut to match any bolt configuration. The gaskets also match certain flange drilling classes of AWWA C207 and ASME B16.1 flanges.

Each gasket manufactured at Specification Rubber Products will be printed with size, thickness, manufacturer’s mark (SRP), country of origin (USA), NSF-61, date(month/year), compound type and product type (FF Flat, Ring).

Gaskets are manufactured in the USA under strict quality control procedures governed by ISO 9001:2015. Gaskets are free of foreign materials, porous areas and any other defects that make them unfit for their intended use.

PHYSICAL PROPERTIES AND TEST METHODS PER ANSI/AWWA C111/21.11

ASTM D2240	Hardness (Shore A) *	75 +/-5
ASTM D412	Minimum Tensile	1500 (10MPa)
ASTM D412	Minimum Elongation %	150%
ASTMD573	Minimum aging	60%
ASTM D395B	Max Compression Set, 25% Deflection 22 hours at 158°F (70°C):	20%
ASTM D1149	Ozone Resistance	No cracking

Specification Rubber Products has been ISO certified since 1994. Specification Rubber Products maintains a state of the art, full service rubber laboratory. Testing is conducted during every phase of the manufacturing process, per our ISO 9001:2008 procedures, to insure adherence to required specifications. All EPDM Full Face/Ring Filler Flange gaskets produced by Specification Rubber Products are certified to NSF-61.

Certifications: NSF-61, ISO 9001:2015
Specification: ANSI/AWWA C111/A21.11

