



FLUOROELASTOMER (FKM) TYTON® PUSH-ON GASKET SPECIFICATION SHEET

P.O. BOX 568 ALABASTER, AL ISO 9001 CERTIFIED PHONE: 800-633-3415 WWW.SPECRUBBER.COM

MATERIAL PROPERTIES AND PRODUCT IDENTIFICATION PER ANSI/AWWA C111/A21.11

Tyton® gasket dimensions are per ANSI/AWWA C111/A21.11 standard product drawings. Each Tyton® gasket manufactured at Specification Rubber Products will be marked with size, mold number, cavity number, manufacturer's mark (SRP), country of origin(USA), NSF-61 (if applicable), date (month/year), and product type (TYTON®). The gaskets will be printed with "Fluoro V."

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.

FKM SPECIFIC PHYSICAL PROPERTIES AND TEST METHODS PER ANSI/AWWA C111/A21.11

		BULB	HEEL
ASTM D2240	Hardness (Shore A)*	56 (+/-5)	83 (+/-5)
ASTM D412	Minimum Tensile	1200 (7 MPa)	850 (6 MPa)
ASTM D412	Minimum Elongation %	250%	125%
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	

* Product-specific hardness range defined by product specifications.

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 9001:2015 procedures, to ensure adherence to required specifications. All Fluoroelastomer Tyton® Push-On gaskets produced by Specification Rubber Products are certified to NSF-61.

Certifications: NSF-61, ISO 9001:2015

Specification: ANSI/AWWA C111/A21.11

* TYTON® is a registered trademark of U.S. Pipe and Foundry Company, LLC (U.S. Pipe). Specification Rubber Products, Inc. is not affiliated with U.S. Pipe.

* Specification Rubber Products, Inc. is a Licensed TYTON® Joint Gasket Manufacturer.