

PTFEGaskets and Tape

TEXSEAL™ GASKETS

TexsealTM Gasket Tape is a widely tested and proven way to seal liquids and gases of any kind in wet or dry service. The highly fibrillated expanded PTFE exhibits flexibility, compressibility, stability under high temperatures, and high tensile strength. The chemically inert product resists creep relaxation and maintains a seal at extreme temperatures. TexsealTM Gasket Tape is a flat sealant designed for surfaces requiring a strip or full-face gasket.

EASY TO USE:

Cut with scissors to the correct length. Adhesive holds sealant in place while positioning around the flange inside the bolt circle to isolate the flow media. End pieces should be overlapped to ensure leak-tight performance. The overlap compresses to the same thickness as the rest of the gasket. The nonstick properties of PTFE allow the flanges to separate freely and no scraping is needed to remove the gasket. It is recommended to use a size about 40-50% of the sealing surface. Remove the adhesive backing from the joint sealant and loop it around the inside of the bolt circle, then overlap the ends of the joint sealant about 3/4"-1" on either side of a bolt hole. Finally, follow the standard torque sequence shown next.



TEXSEAL™ GASKET TAPE

STANDARD LENGTHS (OTHER LENGTHS AVAILABLE UPON REQUEST)

JOINT SEALANT	GASKET TAPE
1/8" X 1/4" (6.3MM) X 50 FT	1/2" (12.7MM) X 1/16" (1.5MM) X 15 FT
1/8" X 3/8" (9.5MM) X 25 FT	1-1/2" (38.1MM) X 1/16" (1.5MM) X 15 FT
3/16" X 1/2" (12.7MM) X 15 FT	
3/16" X 5/8" (15.8MM) X 15 FT	
3/16" X 3/4" (19.1MM) X 15 FT	
3/16" X 1" (25.4MM) X 15 FT	



SCAN FOR PRODUCT INFORMATION

DISCLAIMER: THE DATA PROVIDED IS INTENDED AS A GUIDE ONLY AND SHOULD NOT BE INTERPRETED AS A WARRANTY, IT IS NOT INTENDED TO BE USED TO DETERMINE THE SUITABILITY OF THE PRODUCT FOR ANY SPECIFIC CUSTOMER APPLICATION. SIFTEX STRONGLY SUGGESTS THAT EACH CUSTOMER THOROUGHLY TEST THE PROSPECTIVE PRODUCT IN THEIR OWN MANUFACTURING FACILITY TO DETERMINE THE ACTUAL SUITABILITY OF THE PRODUCT IN THEIR SPECIFIC APPLICATION.

