

ASME 2019 Pressure Vessels and Piping Conference PVP2019 July 15-19, 2019, San Antonio, Texas, EUA **PVP2019-93710**

SPIRAL WINDING TECHNOLOGY FOR PTFE GASKETS

José C. Veiga, Carlos D. Girão, André C.Valle, André F. Garcia Teadit Indústria e Comércio Ltda. Rio de Janeiro, RJ, Brazil

ABSTRACT

PTFE is used in a variety of applications that goes from wiring in aerospace to non-stick coating in cookware. Some of the PTFE properties, such as high chemical stability and good conformability, makes it excellent for use as a gasket material, especially with aggressive media, pharma and food applications.

> O trabalho completo está disponível no site oficial do ASME. <u>ACESSE</u> El documento completo está disponible en el sitio web oficial de ASME. <u>Acceder a</u> The full technical paper is available on the official ASME website. <u>Go to</u>



