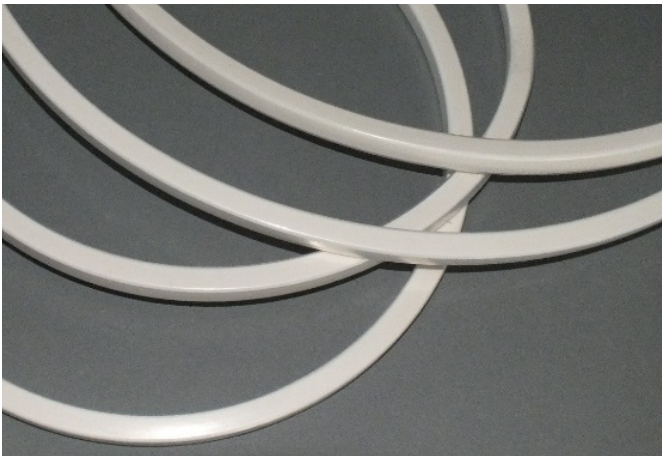


Tanktec® Teftek® Ultraseal - Data Sheet



Service Capabilities

Temperature Range	-60°C to 160°C
Pressure	5 bar*
Media	Teftek® is inert to almost all chemicals, with the exception of some alkali metals (molten or in solution) and by some rare fluorinated compounds at high temperatures and pressures

Product Information

- Endless and seamless encapsulation
- Advanced, superior and unique performance material grades of Teftek® Encapsulation and Silicone core
- Cross section 14x12mm
- Available for DN 500 and DN 300 manlids
- Chemically inert
- FDA compliant
- Easy to install
- Fits 98% of all tank container manlids
- Truly universal tank lid seal
- Proven, market leading in-service reliability

Product Range Part Codes

Tanktec® Teftek® Ultraseal for 500mm Man Lids - 14 x 12mm -

RC-W-04860-X140-120

Tanktec® Teftek® Ultraseal for 300mm Man Lids - 14 x 12mm -

RC-W-02910-X140-120

Regulation Compliance

Teftek® is FDA compliant, meeting requirements of 21 CFR 177.1500 for repeated food contact use, up to 120°C / (250°F)

*Sealing capability of 5 bar has been determined by both intensive in-house and in-service testing. The actual achievable maximum pressure sealing capability for Teftek® Ultraseals depends on several factors, including: maker and model of manlid, condition of the manlid recess, neckring and swingbolts, centring of the manlid to the neckring, torque applied to the swingbolt, tightening procedure used when tightening the swingbolts. We recommend a torque between 70 to 80 Nm is applied when tightening the swingbolts