



TECHNICAL DATA SHEET

13/12/13

REF: AS 201RE Gas Grade PTFE Threadseal Tape

DESCRIP: A premium grade thread seal tape manufactured from 100% pure, virgin PTFE and containing less than 0.1% residual lubricant.

SPEC:

<u>Standard Widths:</u>	12mm, 19mm and 25 mm widths
<u>Standard Length:</u>	5M
<u>Thickness:</u>	200µm
<u>Density</u>	0.8 – 0.9 g/cc
<u>Temperature Range:</u>	-240 °C to + 260 °C

USES: Suitable for use on nominal bore (two wraps) with taper/taper or taper/parallel threaded connections.

CONFORMS TO: Gas tape PTFE has been specially formulated for use with natural gas, town gas, butane, propane and satisfies BS 5292 type C tests, BGC1m/16, BS 6974 and is approved by the AGA (no.4383). A 50mm taper/parallel combination with BS.21 threads will withstand a gas test pressure of 80 bar. Any similar combination up to 10mm bore will withstand saturated steam up to 15 bar (22°C)

APPLICATION: Surfaces should be clean, dry and free of dust, grease, oil or other contaminants.

Above mentioned values represent the average values determined by standard test methods and as such they are not binding. Any recommendations stated by the Company are made in good faith but cannot over-ride the basic obligation of the User to satisfy himself at all times as to suitability of the widely varying environmental conditions, the standards of application, and the changes in technology which can alter the properties of materials with which our products are expected to perform.