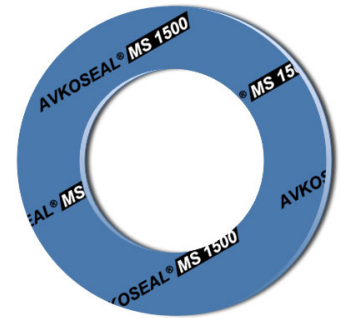


## MODIFIED PTFE SHEETS AVKOSEAL® MS 1500



### CHARACTERISTICS

Sheets are made from 100 % modified PTFE with glass filler.

### Application

Specialized in gaseous media, with high pressure. Suitable for moderate alkaline and acids media. Excellent sealing properties even with low torque and is good decision for fragile flanges.

### Advantages

Sheets has excellent performance in gaseous media and resistance against most chemicals. They have outstanding recovery and reduced cold flow and creep. Low assembly pressure.

### Technical parameters

Dimension:	1500x1500 mm;
Thickness:	1.0; 1.5; 2.0; 3.0 mm
Colour:	Blue
Max temperature:	-240°C / + 260°C
Specific weight:	2.0-2.15 g/cm <sup>3</sup>
Compressibility:	25-28 %
Recovery:	30 %
Leakage rate:	$3.5 \times 10^{-5}$ mbar.l/(s.m) TA Luft VDI2440

### Quality Control

The whole production process is supervised in accordance with the Quality System ISO 9001, ISO 14001, OHSAS 18001.

### Human hazardous

Not registered.

The information listed in this TDS is based on our company's trials and experience. AVKO®JSC is not to be held responsible for poor installation or application in media combining complexity of factors whose total exceeds the general qualities of the product. We reserve the right to change the details given without notice.