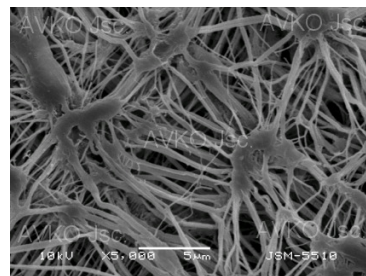
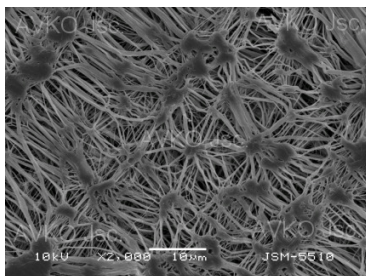
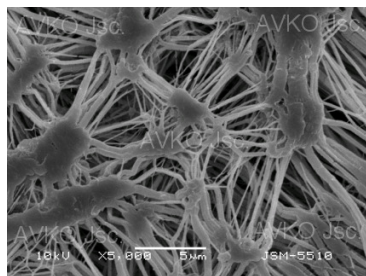


**FLAT GASKETS FROM MULTIDIRECTIONALLY EXPANDED PTFE****AVKOSEAL<sup>®</sup> 25B****CHARACTERISTICS**

Flat gasket for flange connections, produced from 100% multi-directionally expanded PTFE with diffusion barrier area along the inner diameter of the gasket. The sealing has lower leakage rate compared to standard gasket, cut from ePTFE sheet.

**APPLICATION**

AVKOSEAL<sup>®</sup> 25B needs lower contact pressure, respectively lower torque at tightening of the sealed connection. This makes AVKOSEAL<sup>®</sup> 25B suitable for sealing of both massive and thinner, fragile flanges.

The material is applicable for all industries within the chemical, food & beverage, pharmaceutical sectors, etc.

**ADVANTAGES**

AVKOSEAL<sup>®</sup> 25B is highly reliable sealing option for covering misaligned, pitted or uneven surfaces. The lower leakage rate provides additional safety and prolonged gasket life.

**PARAMETERS**

Thickness range	> 2mm
Working temperature:	-240 °C ÷ 260 °C
Chemical resistance:	0 ÷ 14 pH

**QUALITY CONTROL**

The whole production process is supervised in accordance with the Quality System ISO 9001, ISO 14001, ISO 45001.

**HUMAN HAZARDOUS:** Not registered

The information listed in this TDS is based on our company's trials and experience. AVKO<sup>®</sup> JSC is not to be held responsible for poor installation or application in media combining complex of factors whose total exceeds the general qualities of the product. AVKO<sup>®</sup> JSC reserve the right to change the details given without notice. Our technical and sales representatives will assist any client in need of a product with a peculiar application.