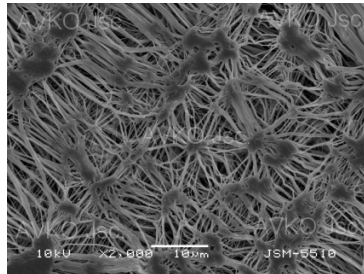
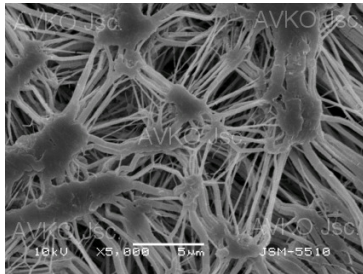


FLAT GASKETS FROM MULTIDIRECTIONALLY EXPANDED PTFE**AVKOSEAL® 30Y****CHARACTERISTICS**

Flat gasket for flange connections, produced from 100% multi-directionally expanded PTFE with limited contact surface.

**APPLICATION**

AVKOSEAL® 30Y needs lower torque at tightening of the sealed connection in order to reach contact pressure of 15 MPa. This makes AVKOSEAL® 30Y 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® 30Y is highly reliable sealing option for surfaces with lower class connecting elements. 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® 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® 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.