

## **AVKOPACK<sup>®</sup> 1601**



### **CHARACTERISTICS**

*Cord made of silicate filling and dense glass braiding.*

#### **Application**

*AVKOPACK<sup>®</sup> 1601 is mainly used for heat insulating of pipelines carrying steam, heaters, industrial equipment, etc. working at high temperature. It is suitable for static sealing of lids, hatches, doors, etc. and also sealing of furnaces, boilers, ventilators, etc.*

*The cord is mainly applied in the ship building, energetics, metallurgy, oilprocessing industry, chemical industry, etc.*

#### **Advantages**

*Because of its dense braiding this product has strong structure and firm size. This is why the cord has excellent insulating and sealing qualities at temperature up to 1000°C.*

#### **Technical parameters**

Working temperature:	up to 1000oC
Density:	0,4 - 0,5 g/cm <sup>3</sup>
Heat conductivity:	at 25°C: 0,0585 W/mK at 400°C: 0,087 W/mK
Standard sizes:	ø15, ø20, ø30 and ø40mm;

#### **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 technical data sheet 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. Our technical and sales representatives will assist any client in need of a product with a peculiar application.*