

**AVKOPACK® 1400 G****CHARACTERISTICS**

*Gland packing with guaranteed quality manufactured from high technology raw materials and yarns using up-to-dated production technology.*

*AVKOPACK® 1400 G is braided from cotton yarn with impregnated with PTFE and graphite, inert lubrication and inhibitor system.*

**APPLICATION**

*This packing is suitable for sealing of pumps transporting hot and cold water. The low friction factor of the upper PTFE layer defines this packing's application for relatively high peripheral speed. Incorporating of graphite helps to take out the heat from contact zone and allow packing to work at higher peripheral speed*

*AVKOPACK® 1400 G is widely applied for sealing of sandy and fibrillose media in the hydro-techniques, cellulose and food processing industries, etc. This packing is applied in the temperature range up to 140 °C.*

**ADVANTAGES**

*AVKOPACK® 1400 G is particularly suitable for sealing of devices working with drinkable, industrial and sea water.*

*This packing guarantees long exploitation condition and keeps the environment from being polluted.*

**TECHNICAL PARAMETERS**

Working temperature:	-50 °C / +140 °C
Working pressure:	
- for rotary - pumps:	25 bar
- for piston - pumps	25 bar
- for armature:	40 bar
pH:	5 – 11
V	12 m/s
Standard dimensions:	from 4 x 4 mm to 25 x 25 mm

**HEALTH HAZARD INFORMATION**

*No harmful effects ascertained.*

*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.*