

AVKOPACK[®] 1331**CHARACTERISTICS**

Gland packing braided by pure expanded graphite, edge-reinforced with carbon fibres.

APPLICATION

AVKOPACK[®] 1331 is used for the sealing of pumps, mixers, valves, and sliders. It finds wide application in the temperature range of up to 400 °C.

The packing may be used for sealing in a broad nomenclature of chemical aggressive environments, as well as in water and steam up to 600 °C.

AVKOPACK[®] 1331 is widely used for sealing installations and equipment in the chemical, pharmaceutical, oil refining and food processing industries, in the power supplying industry, metallurgy, etc.

ADVANTAGES

The combination of expanded graphite and carbon fibres guarantees the excellent sealing properties of the packing and its high reliability of exploitation in terms of high pressure.

TECHNICAL PARAMETERS

Working temperature:	-240 °C / +650 °C
Working pressure:	
- for rotary - pumps:	35 bar
- for piston - pumps	250 bar
- for armature:	400 bar
pH:	0 – 14
V	20 m/s
Standard dimensions:	from 4 x 4 mm to 26 x 26 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.