

AVKOPACK® 1402G

CHARACTERISTICS

Gland packing braided by cotton yarn, impregnated with silvery graphite and mineral products. Cotton is well known, and is the most commonly applied vegetable fibre, which has high flexibility and ability for braiding. The mineral products used as impregnants have excellent lubricating properties.

Because of the graphite impregnant the packing has a very good thermal conductivity, making it applicable for stuffing-box sealing, where there are high peripheral speeds.

APPLICATION

AVKOPACK 1402G may have round or square section. The braiding may be with a diagonal or multi-layer structure.

The packing is most suitable to be used as a seal for industrial, potable, waste, or sea water, and for dry industrial or inert gasses.

AVKOPACK 1402G is widely applied for the sealing of installations and equipment in the chemical, pharmaceutical, food processing, power, and other industries.

TECHNICAL PARAMETERS:

Working temperature: up to 120°C

Working pressure:

- for centrifugal pumps: 20 bar

- for piston pumps 8 bar

- for armature: 40 bar

pH: 5 – 9

V 10 m/s

Standard dimensions: From 4 x 4 mm to 50 x 50 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.