

AVKOTHERM[®] 64

CHARACTERISTICS

AVKOTHERM[®] 64 are tapes made from ceramic fabrics through method of sewing with high temperature resistant threads.



Application

AVKOTHERM[®] 64 is used for sealing of mill, doors of ovens, furnaces, boilers, covers of reactors, etc with high temperature resistance, almost zero change in mechanical strength and volume at high temperatures.

Advantages

AVKOTHERM[®] 64 is produced from ceramic fabrics with high temperature resistance. Using of high quality temperature resistant sewing threads ensure keeping of integrity of the tapes. In the same time they are soft and flexible material, which is easy handling the surface shape of sealed equipment.

Technical parameters

Working temperature:	980°C / 1200°C
pH:	5 – 11
Colour:	natural
Linear shrinkage:	2,17% при 1100°C for 24 h
Density:	>0,800 kg/m

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.