

PRODUCT DATA SHEET

Date: 01.06.2021

FINOTECH® FSGT Fire Stop Glazing Tape

Product description

FINOTECH® FSGT is based on Alkaline-Earth-Silicate fibres and ensures excellent thermal and physical stability up to 1200°C. FINOTECH® FSGT is ceramic fibres free and can be used as thermal insulation in a wide range of application, particularly in the field of fire protection.

FINOTECH® FSGT is unaffected by incidental spills of oil or water. Thermal and physical properties are restored after drying. FINOTECH® FSGT has low biopersistence.

Approvals/Specifications/Certifications/Tests

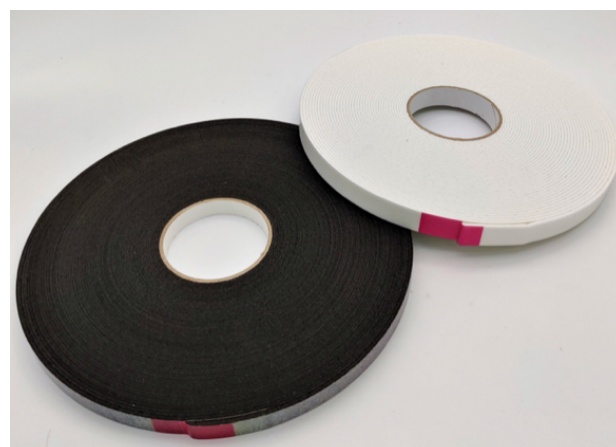
Classification "E" acc. DIN EN 13501-1

Product Characteristics

Property	Value
Material structure	Light, flexible, compressible
Classification temperature	1200 °C / 2192 ° F
Tensile strength	> 0.65 MPa
Density	230 kg/m ³
Thermal Conductivity at 200°C / 400°F	0.05 W/m*K
Color	White and black

Application

- Fire protection glazing as heat insulation
- Industrial and domestic appliance gasketing
- Aluminum transfer system back-up insulation
- Expansion joints
- Parting medium in induction furnaces



Executed Variants

Variant 1 + 2 are coiled with the adhesive outside. *Standard variant needs adhesion protection foil.*

Variant 5 + 6 are coiled with the adhesive inside. *Special variant, no adhesion protection foil, no telescoping, practical in application.*

Colors black and white and all variants are supplied in width from 8 – 1000 mm

Variant	Color	Adhesive	Thicknesses
1	white	outside	2-6 mm
2	black	outside	2-6 mm
5	white	inside	2-6 mm
6	black	inside	2-6 mm

Other thicknesses on request!

Thickness	Roll length
2 mm	50 m
3 mm	35 m
4 mm	27 m
5 mm	21 m
6 mm	18 m



Limited Warranty

The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that our products are safe, effective, and fully satisfactory for the intended end use. Suggestion of use shall not be taken as inducements to infringe any patent. FINOTECH's product warranty confirms our products will meet always the technical data sheets values for the duration of the granted shelf-life if all advises given by FINOTECH

through application, storage and handling guidelines have been followed up correctly. Customers can be asked to protocol and proof that the guidelines were followed. FINOTECH specifically disclaims any other express or implied warranty of fitness for a particular purpose or merchantability others than described in our technical data sheets. FINOTECH's product warranty disclaims liability for any incidental or consequential damages. Further building project warranties could be given at particular request by the clients following the FINOTECH SQM Building Warranty testing and consulting procedures.