



*The product range
for
insulating materials*

S-heat

Our *S-heat* products are usually used for thermal protection, passive fire protection, pipe penetration seals and for protective clothing.

Applications

- Offshore industry
- Insulation for gas turbines and power plants
- Pipe insulation
- Insulation for ships' engines
- Insulation for engine compartments
- Fire safety curtains & smoke curtains
- Heat protection clothing
- Cable protection

Carrier material and coating

For technical purposes we use heat resistant glass fabric as carrier material for products from our *S-heat* range.

Key facts

- High flexibility
- Excellent mechanical & low friction coefficient properties
- High resistance to environmental influences
- Excellent UV-resistance
- Wide temperature range (from - 60°C to +250°C)
supplied as standard or flame-retardant versions;
- Available width: approx. 91 / 100 / 127 / 150 cm
- Colors: red / grey / silver / black / white

The products comply with the following test standards:

- Jet Fire test
- IMO FTP code Part 2 & Part 5
(Low flame spread, low smoke & low toxicity)
- DIN 4102 A2 B1
- EN 13501 A2
- BS 476 Part 7 (Class 0)
- FAR / JAR 25.853 part 25 'App F' Part 1
- EN 1876 bending test

Other national and international standard tests will be conducted if requested by the customer. The manufacturer of a complete system is responsible for the use and suitability of our materials for specific applications in the mentioned areas.

The provided information applies to the delivery status; processing guarantee within 24 months under normal conditions.

