

Frequently Asked Questions

HEAT BLOCK FIRE SAIL

Q. What is the purpose of the Heat Block Fire Sail?

A. To block 96 % of radiant heat (not direct flames) from any burning object. Ideal for block fire between buildings

Q. What is the size?

A. 4 x 6 meters

Q. How much does it weigh?

A. 15 kg

Q. Can it be made in custom sizes?

A. Yes

Q. What is it made of?

A. Quartz stone and aluminium. See technical specification for details

Q. How big a building can it covers?

A. The size of the fire sail is perfect for one and two floor buildings. Use the short length up for one floor buildings and the long length up for two floor buildings

Q. Does it come in a bag?

A. Yes, it is delivered in a solid smartbag who can be used as a backpack or be easily carried to the burning building

Q. Can it be used by one person?

A. Yes, but due to the size, it is more effective with two people



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Q. How to use the Heat Block Fire Sail?

A. There are several ways to attach the Heat block fire sail to the building. The fire sail comes with eyelets every meter along the edge for quick mounting. You can:

- Hang the fire sail in carabines from metal gutters
- Nail or staple the fire sail to any wooden wall
- Hang the fire sail with fire ropes
- Hang the fire sail with carabines and steel wires to create a self-hanging firewall

Q. What temperature can it withstand?

A. The fire sail retain significant tenstile strenght at temperatures in excess of 600 degrees Celsius continuously

Q. Is it difficult to use?

A. No, but we recommend training with the fire sail during fire exercises

Q. Who can use it?

A. Everyone can use the fire sail

Q. Is it safe to use?

A. Yes, but you should never put yourself or others in danger when attempting to put out a fire

Q. Is the Heat Block Fire Sail reusable?

A. Yes

Q. Does it put out the fire?

A. No, it blocks the heat and the fire



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Q. Is it possible to use it in strong wind?

A. Due to the weight, the fire sail can be used in strong winds

Q. What kind of certification does it have?

A. Because there is no standard for fire sails there is no certification for the fire sail itself. However, the fire sail is tested extensively by Norwegian and international fire departments with very impressive results

Q. What kind of maintenance does it need?

A. Maintenance is not necessary. If used in a fire, we recommend washing easily over the fire blanket before placing it back in the smartbag

Q. How do you roll it together after it has been used?

A. There is a video explaining this. The video is located under the video folder on the distributor site

Q. Who should have the Heat Block Fire Sail?

A. The Heat block fire sail is suitable for buildings or places that you need to protect from radiant heat. Perfect for listed buildings areas, communities, industry, and buildings threatened by forest fire. Also the Fire departments should have access to fire sails



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