

# **VLITEX**

**Herstellerinformation**

**DE**

**Manufacturer Information**

**EN**

**Informations fabricant**

**FR**

**Informazioni sul produttore**

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**Informacion del fabricante**

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## Manufacturer information

### VLITEX Fire limitation blanket PREMIUM

Base material: special fiber glass fabric with fire retardant polymer coating on both sides, one layer

Article-No.	200144	200102	200104	200158	200105	200106	200110
Size	5 x 5,8 m	6 x 8 m	6 x 8 m	6 x 8 m	7 x 8 m	7 x 8 m	8 x 10 m
Weight	18 kg	30 kg	31 kg	31 kg	34,5 kg	35,6 kg	52 kg

All data +/- 5% tolerance. For further articles see data sheets.

The fire limitation blanket must be used by instructed persons. Please refer to the instructions for use for the individual steps.

The size of the fire limitation blanket must be selected so that the object is completely covered and also lies flat on the substrate on all sides by at least 0.5m.

The substrate of the object, such as the presence of a drain cover, gully, floor channel or similar, can have an influence on the functionality of the fire limitation blanket.

There are markings on the fire limitation blanket that make it easier to position the fire protection blanket on the vehicle. The centers of the respective sides are marked with red markings.

The fire limitation blanket can be fixed in place during application. It can be secured with sandbags. Please follow the instructions in the enclosed instructions for use.

After applying the fire limitation blanket, the temperature must be monitored, as subsequent re-ignition may occur.

The fire limitation blanket does not provide any additional burst protection. The VLITEX fire limitation blanket inhibits smoke gas distribution more than an open-pored silica fire limitation blanket, but does not completely prevent smoke gas distribution. It does not provide protection against electric shock.

Fire blankets are pulled over the vehicle which can lead to frictional electricity. This usually has no consequences in preventive applications, but in the worst case, the electrostatic discharge can ignite the flue gas in connection with an incipient fire (e.g. smoke formation on the electric vehicle, no visible flame yet). Flue gas from incipient thermal propagation or a lithium-ion battery accident is considered flammable.

Caution: The fire limitation blanket must not be exposed to direct radiation from a hollow jet nozzle.

The fire limitation blanket can be used several times as long as it has not been exposed to fire, has not been damaged during use and has not been contaminated by chemicals/pollutants (e.g. engine oil, brake fluid, extinguishing water with additives) during use.

Soiling can be removed with water, a broom and a conventional universal cleaner.

The service life of the fire limitation blanket is at least 10 years if used as intended without fire load and stored properly at a temperature between -20°C and 30°C. An annual visual inspection is recommended when not in use. To do this, remove the fire blanket from the container, spread it out on a clean floor and check for possible damage such as holes or tears. If no damage is visible or if any holes are smaller than 5 cm, the blanket can still be used. Please follow the instructions in the user manual for folding the fire protection blanket.

After use in the event of a fire or after damage during preventive use and after contamination, the fire limitation blanket must be disposed properly in accordance with national regulations.

The VLITEX fire limitation blanket has increased cut protection according to the cut test method in accordance with DIN EN ISO 13997.

The VLITEX fire limitation blanket is fire-retardant in accordance with DIN EN 13501-1.

The fire limitation blanket is high-frequency permeable.

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The logo consists of a solid orange square with the word "VLITEX" written in white, bold, uppercase letters in the center.

**VLITEX**