



Protection in the event of battery damage!

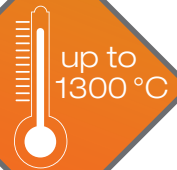
To contain occurring flames!

Easy and quick handling!



Fire containment blankets
for HV battery vehicles

FOR FIRE PREVENTION
AND PROTECTION



FIRE CONTAINMENT BLANKET

Fire containment in HV battery vehicles

In the event of an accident involving an E-AKKUS with high energy density, temperatures of 800 °C and more will occur. In order to be able to guarantee sufficient fire limitation, pay attention to:

- a **CONSTANT** thermal load on the ceilings as high as possible in order to create a long safety barrier
- a high **PEAK** value to absorb the temperatures occurring in the event of a slab closure in the event of a slab closure
- a high **MELTING POINT** to counteract premature destruction of the slab to counteract
- processing with steel yarn to increase the service life of the blanket

TECH. DATA WS 1100:

- silikat fabric with at least 94 % SiO₂ fiber content
- mineral high-temperature coating on both sides
- temperature resistance acc. to EN 13501-1:
1100 °C constant
1300 °C peak
1600 °C melting point
- ideal cooling properties due to vapor transmission
- low thermal lift due to air permeability
- textile procurement
- high chemical resistance
- no electrical conductivity

TECH. DATA WS 500:

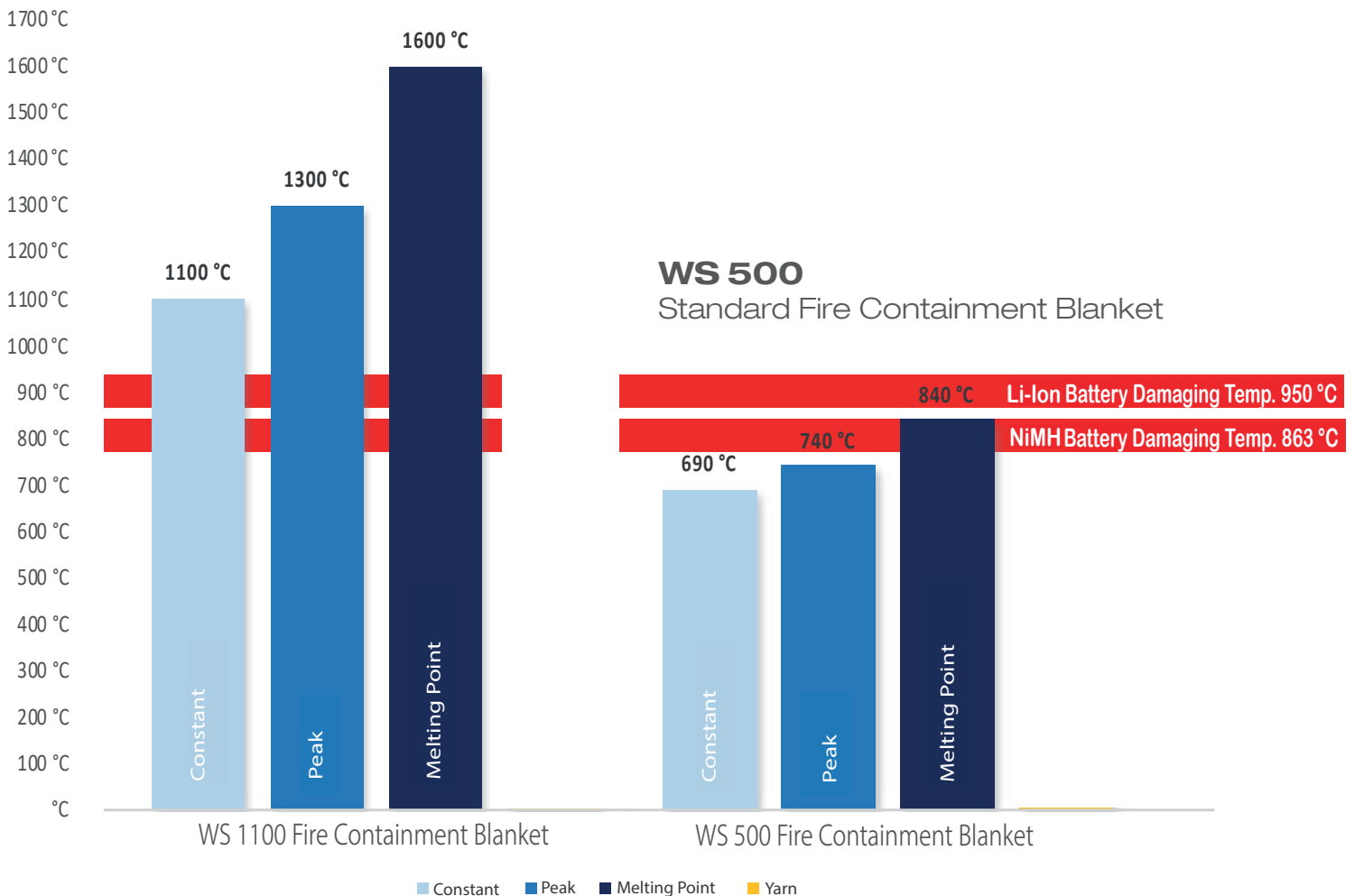
- temperature resistance acc. to EN 13501-1:
500 °C constant
600 °C peak
- E-glass fabric with one-sided, flame-retardant Alufix coating
- solvent and halogen free
- weight approx. 625 g/m² | thickness 0,7 mm
- Aluminum pigmentation to increase the sliding strength

WS 1100 Highend Fire Containment Blanket

NOTICE:

In the event of an accident involving a rechargeable battery, toxic pollutants are released which can be found in the fire blanket after it has been used. Cleaning and reuse is therefore strongly discouraged. The blanket should be disposed of by the emergency services.

*A1 = non flammable
**B1 = flame retardant



WS Fire Containment Blanket



klassifiziert nach
EUROPÄISCHEM
BRANDSCHUTZTEST
DIN EN 13501-1

WS 500 B1**
item No. 881064

WS 1100 A1*
item No. 881063

AREAS OF APPLICATION

- Parking garages
- Parking decks on ferries
- Industrial fleets
- Fire brigade vehicles
- Motor vehicle workshops
- Car showrooms
- Car rentals
- E-charging stations
- Petrol stations
- Towing services
- large-capacity Warehouses

Benefits

- starting fires on the vehicle can be covered by two people within 1 min. can be covered
- extends the necessary time frame for the emergency forces to carry out professional fire to carry out professional firefighting at the scene of the fire
- reduces the risk of potential fire spread to workshop buildings, show rooms, etc
- access through mobile and emergency animal storage system

WS 1100 and WS 500 cpl. Set



subject to technical modifications

item supplied:

- 1x fire containment blanket **WS 1100**
6 x 8 m
 - 1x trolley
 - 1x protective cover red
 - 1x tension / compression strap
- item No. 881063

- 1x fire containment blanket **WS 500**
6 x 8 m
 - 1x Trolley
 - 1x protective cover red
 - 1x tension / compression strap
- item No 881064

4x handle loops
color-coded for
quick orientation

2x **blue** = 6 m length

2x **red** = 6 m length

1x **blue** & 1x **red** = 8 m length



WS 500 6 x 8 m Basic
item No 881022



WS 1100 6 x 8 m Basic
item No 881028

FIRE CONTAINMENT BLANKET WITH CARRYING STRAP

THE SPACE-SAVING OPTION FOR THE WS 500 BLANKET



Protective cover with elastic strap for quick access



the velcro fasteners
guarantee a rapid
service disposal

ACCESSORIES

Carrying strap

item No: 881060



delivery without fire containment blanket

Cover

item No: 881061



Trolley

item No: 881062



max.
120 kg