



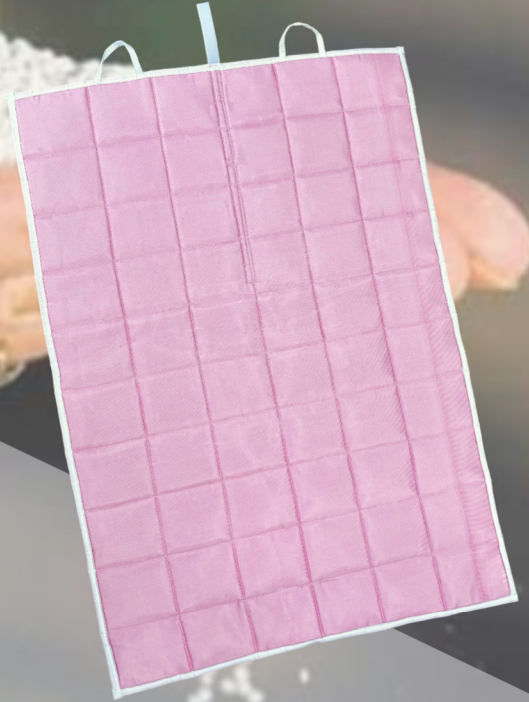
GENIUS GROUP

BATTERY & FIRE PROTECTION WITH PYROBUBBLES

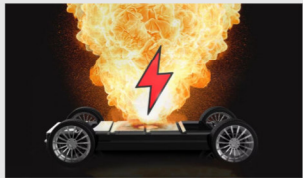


Innovative Ideas for Fire Protection, Fire Prevention and Extinguishing

**Maximum
SAFETY in
case of fire**



The new "BSD-1P" from GENIUS



We have developed the new fire protection blanket "BSD-1P" according to the highest safety standards for the insulation and containment of fires. The special material and the integrated PyroBubbles® can withstand temperatures of well over 1000°C on a permanent basis. Cell explosions, which lead to dangerous situations in battery fires, are also safely covered with the fire protection blanket from GENIUS. Thanks to its compact size, low weight and easy handling, the blanket can easily be used by a single person in the event of a fire. Your safety is important to us!

CONVINCING FEATURES

- Developed using the latest fire protection technology and tested with several real fire tests.
- Temperature resistance of over 1000°C. This provides maximum protection for people and the environment.
- Ready for use quickly and extremely easy to operate.
- High breakdown safety in the event of cell explosions, therefore ideal for lithium-ion-battery fires.
- Ideal for workshops, vehicle and battery manufacturers, recycling industry, logistics companies, public transport, battery shops, clubs, rescue services and private households.
- Special sizes and desired colors available on request.



Innovative Ideas for Fire Protection, Fire Prevention and Extinguishing



BSD-1P

The new fire protection blanket from GENIUS



Fires involving lithium-ion batteries and accumulators continue to pose a major challenge for people and the environment. Traditional fire extinguishers have great difficulty with fires involving these energy sources. Our fire blanket is the simplest, easiest and most effective method of isolating fires involving lithium-ion batteries. The BSD-1P from GENIUS can be used for all types of fire. In the coming years, lithium-ion batteries will be indispensable in all industrial and private applications. By purchasing the BSD-1P fire blanket from GENIUS, you are protecting yourself in the event of an emergency. Your safety is important to us...

TECHNICAL DETAILS

- Dimensions L x W: 1400 x 1000 mm *
- Weight: 4 kg *
- Material: Special E-Glass
- Colour: Rosé
- Filling: PyroBubbles®
- For media: Fires of any kind
- Product type: Fire protection blanket Foldable
- Handling: with Velcro fastener
- Maintenance: No
- Handles: 2 pieces
- Article no.: 2704

* approx. values

CONVINCING BENEFITS

- Extremely flame-retardant.
- Very light weight.
- Extremely easy to handle.
- Explosion protection thanks to PyroBubbles®.
- Dust- and waterproof.
- Can be used in enclosed spaces.
- Free of hazardous substances.
- For all types of fire.
- Maintenance-free.
- High tear resistance.
- Ready for use quickly.
- Temperature resistance of over 1000°C.
- Optimal price-performance ratio.