

DISCOVER THE WORLD OF
PYROBUBBLES



Innovative ideas for fire protection, fire prevention & extinguishing systems

**Maximum
SECURITY
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. Due to the special material and the incorporated PyroBubbles, temperatures of well over 1000°C can be permanently managed. Cell explosions, which lead to dangerous situations in battery fires, are also safely protected with the GENIUS fire protection blanket. Thanks to its compact size, low weight and easy handling, the blanket can be used by a single person without any problems in the event of a fire. Your safety is high on our hearts!

- ✗ Developed according to the latest fire protection technology and tested with real fire tests
- ✗ Temperature resistant of over 1000°C. This provides maximum protection for people and their surrounding
- ✗ High dielectric safety in the event of cell explosions, thus ideally suitable for lithium-ion fires
- ✗ Ideal for garages, automobile and battery manufacturers, recycling industry, any other companies, public transport, battery shops, rescue teams and private households
- ✗ At present the best priceperformance ratio on the market

www.genius-group.de



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BSD-1P

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Fires of lithium-ion accumulators and batteries continue to be a major challenge to 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 way to isolate fires involving lithium-ion batteries. Lithium-ion batteries will be indispensable in all industrial and private applications in the coming years. By purchasing this fire protection blanket, you protect yourself from major financial damage right from the beginning.

TECHNICAL DETAILS

Dimensions L x W	1400 x 1000 mm *
Weight	4 kg*
Material	Special E-glass
Color	Rosy
Filling	PyroBubbles
Medium	For fires of all kinds
Product type	Fire protection blanket
Handling	Foldable with velcro fastening
Maintenance	Free
Article no.	2704

* approx. values

CONVINCING ADVANTAGES

- Extremely flame retardant
- Very low weight
- Easy handling
- Explosion protection due to PyroBubbles
- Dust and water proof
- Can be used indoors
- Free of hazardous substances
- For fires of any kind
- Maintenance-free
- High tear resistance
- Quickly ready for use
- Permanent temperature up to 1000 °C
- Best price-performance ratio

