

# PIG™ Obsidian™ Lithium Battery Loose Shipping Material

BAT100 Lithium-ion Battery Shipping, 1 bag

Pack, ship and store your lithium-ion batteries using Obsidian Loose Shipping Material to reduce risks and help meet DOT hazmat regulations.



- Environmentally friendly recycled material helps reduce risks for packing, shipping and storing lithium-ion batteries
- Material is absorbent, cushioning, non-conductive and non-combustible
- Produces less airborne dust particles than vermiculite, which makes it easier to manage safe respiratory practices
- When used as a component in a shipping system, helps you comply with U.S. Department of Transportation's (DOT) Hazardous Materials Regulations (HMR; 49 CFR 173.185(f)) when shipping a lithium battery that is suspected of being Damaged, Defective, or is Recalled (DDR)
- When used as a component in a shipping system, helps you comply with U.S. Department of Transportation's (DOT) Hazardous Materials Regulations (HMR; 49 CFR 173.185(e)) when shipping low production runs and prototypes
- Also appropriate for use for DOT compliant shipping of non-DDR batteries used in e-bikes, laptops, hand-held tools, tablets, cellphones and other personal electronic devices (PEDs)(HMR; 49 CFR 173.185(b)(2))
- Intended for use as packing material for shipping and storing lithium-ion cells and batteries and should not be applied as a loose extinguishing agent to active fires
- During testing of lithium-ion batteries, third-party labs have shown that covered container wall temperatures remain significantly lower during thermal run-away events when using PIG Obsidian Loose Shipping Material compared to using no packing material and lower than when using vermiculite for the same purpose



<b>Recycled Content</b>	100% Recycled Content
<b>Brand</b>	PIG
<b>Category</b>	Lithium-ion Battery Loose Absorbent
<b>Intended Use</b>	Lithium-ion Battery Shipping
<b>Unit Weight</b>	25 lb.
<b>Sold as</b>	1 bag
<b>Color</b>	White
<b>Weight</b>	25 lbs.
<b># per Pallet</b>	18
<b>Composition</b>	Expanded Glass
<b>UNSPSC</b>	47131902

## Metric Equivalent

<b>Weight</b>	11.3 kg
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## Technical Information

### Technical Documents

49 CFR 173.185



**One Pork Avenue • Tipton, PA 16684-0304**

1-855-493-4647 • Fax: 1-800-621-7447 • [newpig.com](http://newpig.com) • [hothogs@newpig.com](mailto:hothogs@newpig.com)