

PIG™ Obsidian™ Lithium Battery Loose Shipping Material

BAT101 Lithium-ion Battery Shipping, 40 bags per pallet

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



Specifications

Recycled Content	100% Recycled Content
Brand	PIG
Category	Lithium-ion Battery Loose Absorbent
Intended Use	Lithium-ion Battery Shipping
Unit Weight	25 lb.
Sold as	40 bags per pallet
Color	White
Weight	1050 lbs.
Composition	Expanded Recycled Glass
UNSPSC	47131902

Metric Equivalent

Weight	476.3 kg
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Technical Information

Technical Documents

49 CFR 173.185



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