



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, nonconductive 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, thirdparty 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
Technical Information	
Technical Documents	

49 CFR 173.185



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