



# P b Lite

An innovative process additive that increases production output, efficiency, and profits by optimizing paste rheology and decreasing waste

[www.blackdiamond-structures.com](http://www.blackdiamond-structures.com)



# BLACK DIAMOND STRUCTURES

## 2.5L PbLite



### Key Features:

- PbLite is a process additive for the paste, only 2.5 L added for 1,000 kg PbO.
- PbLite is formulated to increase plate output per batch by reducing plate rejections.
- By increasing the plates per batch PbLite helps make more batteries with same resources
- Investment returned immediately from the production line by providing additional plates.
- Enhanced battery-to-battery consistency is an added benefit of using PbLite.
- Customer reports 20 -100 extra plates per batch.

### PbLite Provides:

- PbLite is a MOLECULAR REBAR® based new formulation.
- Directly added in the paste mix, no change in existing sequence
- PbLite provides consistency between batteries.
- PbLite may provide improved charge recovery.



### Pb pays for itself, Rewards you from the field:

- Additional plates = Additional batteries = Additional revenue
- Depending on manufacturer's scale, PbLite can provide 1-4 additional paste batches, free, every month.
- In other words, PbLite can increase the number of batteries produced per day/ per cycle.
- A 100 extra plates per batch in an L3 design will result in 50 extra batteries in a day, (ex: 30 batches a day).
- This can be directly translated to increase in profit per day. That is why PbLite is easy to evaluate.

ORDER YOUR SAMPLE TODAY!