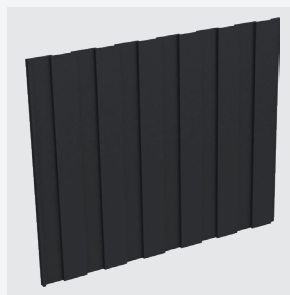
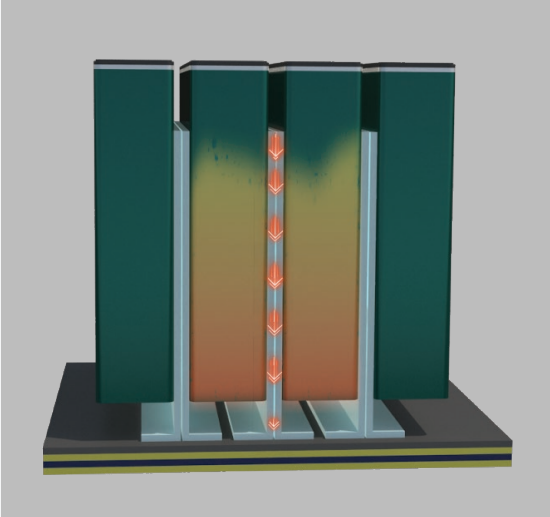


STANLEY®

Engineered Fastening



EV Battery
Application Solutions



Electric Vehicle Battery Separator & Tray

Improve Safety And Handling Of Cells Inside Of The Battery

The INTEGRA battery separator and tray is a structural membrane separating the cells as well as holding and fixing them in place. The separator is a layer that acts as a structural component, supporting the cell in case of swelling, and also eases venting of gases. Designs are individually engineered to fulfill specific requirements and improve battery build, lifetime and mitigate risks in case of emergency.

Find The Perfect Separator For Your Application

- Thin but strong design for minimal space & weight impact
- V-0 flame-retardant materials
- Improved reliability, small hysteresis

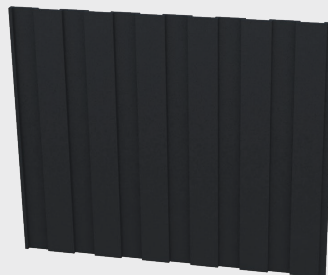
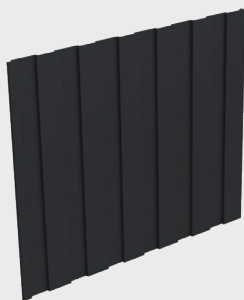
Key Benefits:

- Structural & gassing support
- Thin yet strong
- Assembly aid
- Specifically engineered

Holistic Partner:

- R&D facilities
- Various test options
- Assembly optimized designs
- Value engineering
- Global presence

Designed to fit. Fit to perform.



To learn more, contact our e-mobility experts or scan the QR code.



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SCAN ME