KEY REQUIREMENTS

- Static dissipation with dependable performance to protect users from electrical shock
- Chemical resistance to withstand industrial cleaning protocols
- Colorable material to differentiate models
- Achieve target shrink rates
- Injection moldable for high-volume production

INJECTION MOLDABLE + STATIC DISSIPATION

INDUSTRIAL SAFETY OEM BATTERY PACK HOUSING

AVIENT SOLUTION

Surround[™] Long Stainless Steel Fiber Reinforced Polycarbonate

WHY AVIENT?

- Provided a custom concentrate material for flexibility in tailoring static dissipation performance
- Offered on-site technical support to ensure proper blending and consistent end-application performance
- Secured a long-term consistency in specialty raw material supply

LEARN MORE

