INDUSTRIAL SAFETY
OEM
BATTERY PACK HOUSING

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

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