# **KEY REQUIREMENTS**

 Technical expertise to provide a custom composite panel that meets performance requirements

High strength-to-weight ratio compared to incumbent materials

High impact resistance, durability, and structural integrity

# **TECHNICAL SUPPORT & CUSTOMIZATION**

# RESIDENTIAL BUILDING MANUFACTURER MODULAR WALL CONSTRUCTION

# **AVIENT SOLUTION**

Polystrand<sup>™</sup> Thermoplastic Composite Panels

# WHY AVIENT?

- On-site technical support with product development, including rigorous material sampling and testing
- Custom-formulated panel structures meeting impact and lightweight requirements
- Technical capabilities to provide a solution meeting residential fire testing

### **LEARN MORE**



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