CARGO TRAILER MANUFACTURER
TRAILER WALLS & FLOOR

AVIENT SOLUTION

Polystrand™ APET Thermoplastic Composite Tri-ply Laminate

WHY AVIENT?

• Provided an impact resistant and corrosion-proof composite material to prevent dents and rust
• Reduced labor costs by delivering a customized three-layer composite with a polymer film to replace sheet metal and metal framing
• Ensured supply chain reliability with fast delivery and quality control located in North America

KEY REQUIREMENTS

• Replace metal sheet skin and framing on current trailer design
• Reduce trailer weight and labor costs
• Provide a reliable supply chain and quality control system