OFF-ROAD VEHICLE MANUFACTURER

CARGO RACK

KEY REQUIREMENTS

• Design freedom
• Improve process efficiency to reduce cost
• High strength-to-weight ratio
• Aesthetic appeal
• Weather and chemical resistance

AVIENT SOLUTION

Versalloy™ TPE and thermoplastic substrate

WHY AVIENT?

• Replaced metal with a injection-moldable thermoplastic plus TPE overmold to meet performance demands and maintain premium brand quality
• Provided technical support to help expand the design and function of the cargo rack
• Reduced manufacturing costs by eliminating the painting step from the process

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