

TOUGHNESS + CUSTOM FORMULATION

LEADING OUTDOOR PRODUCTS OEM

PROTECTIVE PHONE CASE

AVIENT SOLUTION

- Custom Nymax™ PA6 Formulation

WHY AVIENT?

- Offered a proven expertise in selecting the right combination of substrate polymer, TPE for overmolding, and color concentrate for optimal processing and performance
- Provided custom solution after collaborating with molders and OEM through on-site trials and troubleshooting support
- Enabled the customer to expand their offering for the outdoor consumer market

LEARN MORE

KEY REQUIREMENTS

- Alternative to traditional PC/ABS for improved toughness and chemical resistance
- Substrate must have improved bondability to a protective TPE overmold
- Looking for a differentiated “feel”