**ARCHERY OEM**

**COMPOUND BOW GRIP**

**KEY REQUIREMENTS**

- UV resistant and colorable TPE for haptics
- Substrate with structural integrity to support 70-80 lbs of torque during draw and excellent dimensional stability to ensure bow accuracy and precision
- Reliability of supply while also offering comparable performance to incumbent materials

**AVIENT SOLUTION**

Nymax™ 1010A PA 6 Nylon Formulation & Versaflex™ OM 6160 TPE

**WHY AVIENT?**

- Provided both a substrate and overmold material that delivered improved performance over incumbent solutions
- Offered material expertise and onsite technical support to select formulations that could be used in existing tooling
- Maintained open communications to manage supply and ensure rapid turnaround to meet customer deadlines

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