

Lacrosse Head



Neo stereolithography technology is perfect for 3D printing complex prototypes and proof of concept ideas before investing in mass production.

The combination of Neo® SLA and Somos NeXt™ material means you can produce tough prototypes with high feature resolution.

Somos® NeXt has a look and feel that is almost indistinguishable from finished traditional thermoplastics, making it perfect for building parts and prototypes for functional testing applications – resulting in time, money and material savings during product development.

This lacrosse head functional prototype was developed to test its design before mass production. Hard rubber balls (weighing 5.25 ounces) were caught and thrown using Somos® NeXt prototype lacrosse heads. Speeds of 90+ mph were successfully achieved to test the durability of not only the design of the head, but also, the durability of Somos® NeXt.

System	Neo®450 Stereolithography
Material	Somos® NeXt™
Build Time	12 hrs
Material Used	235 g