



# Somos® NeXt LV Grey Attention to detail

Somos® NeXt LV Grey delivers the durability and functionality you've come to expect from DSM, with a finer resolution of details and faster part processing.

- ⊕ Thermoplastic-like performance
- ⊕ Superior strength and durability
- ⊕ Extraordinary detail resolution

Distinguish your parts from the rest of the crowd with Somos® NeXt LV Grey. This third-generation, high-impact Somos® material is designed for creating tough, high-quality, complex parts that are more resistant to fracture and cracking than standard SL resins—leading to a longer pattern life.

Somos® NeXt LV Grey produces durable, grey parts with high resolution detail. The ABS-like parts have a high modulus while maintaining a low viscosity for easier cleaning and reduced part processing times—bringing your product to reality quickly.

## Ideal for a variety of applications

Somos® NeXt LV Grey helps our customers produce tougher prototype parts than those made with standard SL resins. They are ideal for a variety of applications including:

- Automotive Housings
- Electronic Covers
- Duct Work
- Snap-Fit Design
- Sporting Goods



## Solutions for many industries

Regardless of what industry you're in, new product developers rely on high-performance prototypes to test their design concepts. As a world leader in stereolithography material innovation, DSM has a Somos® solution for just about any industry. Somos® NeXt LV Grey helps our customers produce tougher prototype parts than those made with standard SL resins. It is perfect for:



Aerospace



Automotive



Consumer Goods



Design



Industrial



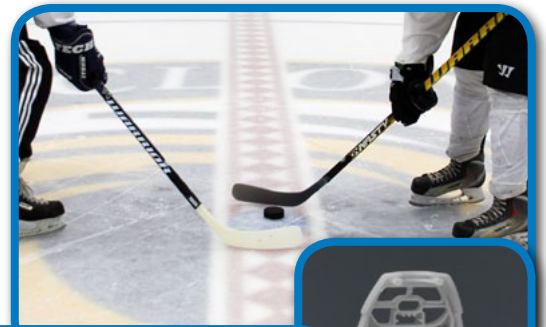
Motorsports

## Why Somos® Materials?

DSM is a global stereolithography materials provider committed to helping our clients design whatever their imaginations can create. Through collaborative partnerships and groundbreaking materials innovation, we're pushing the boundaries of possibilities to deliver brighter lives for generations to come.

Since the late 1980s, DSM's Somos® group has earned a global reputation for stereolithography material innovation. Prototypes made from Somos® resins closely replicate the functionality of engineered thermoplastics, but are delivered with increased speed and accuracy.

We are continually advancing the performance benefits of our extensive line of Somos® materials. You'll find a solution for just about any stereolithography application.



## DSM Functional Materials Somos® Material Group

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## About RPS

RPS has been in operation over ten years and our engineers collectively have decades of experience working with stereolithography and laser sintering equipment. With proven experience in 3D printing, engineering, electronics, computer-aided engineering and more, we understand the technology and can offer advice on how it can suit your specific application.

We manufacture the **NEO800** stereolithography system, designed, developed and built by RPS engineers. We are also an HP Channel Partner of HP's Multi-Jet Fusion technology and offer a range of materials and software through our partnership with market-leading suppliers ALM, DSM Somos® and Materialise.

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