

Novelis Automotive



Novelis is the first-choice for automotive aluminum sheet due to its unmatched manufacturing footprint, ability to deliver consistent quality product on a global scale and its innovative product portfolio. We partner with automakers throughout their development journey to collaborate on how to adopt aluminum and offer solutions that achieve their lightweighting, performance and design goals.

Not just aluminum, Novelis Aluminum.™
novelis.com/auto

Novelis

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Novelis is the world's largest supplier of aluminum sheet to the automotive industry, with a global market share of approximately 50 percent and a manufacturing footprint where automotive demand is growing – Asia, North America and Europe.

Manufacturing Footprint



North America
Kingston, ON
Oswego, NY
Guthrie, KY



Europe
Birmingham, UK
Goettingen, Germany
Nachterstedt, Germany
Sierre, Switzerland
Milan, Italy

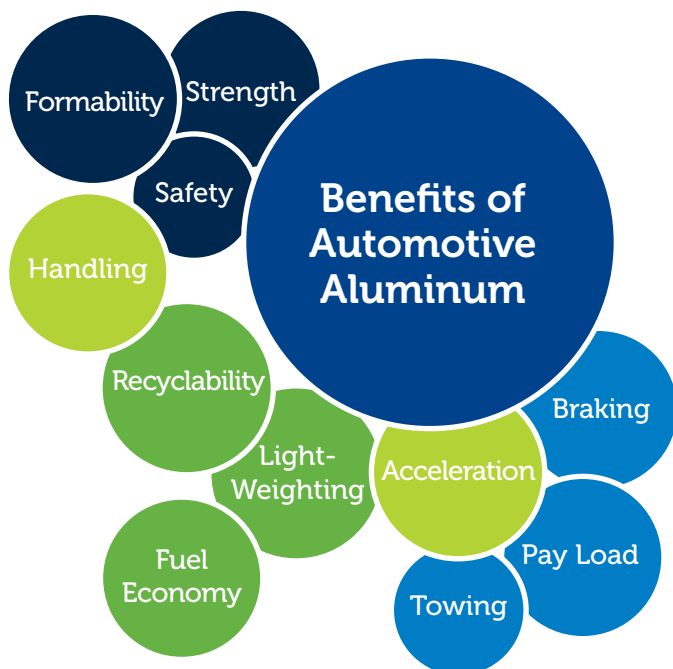


Asia
Changzhou, China

By 2020, Novelis will have one million tonnes of automotive capacity.

Sustainable Solutions

As the world's largest recycler of aluminum, Novelis leverages aluminum's unique properties to deliver sustainable solutions that help automakers appeal to consumers and meet government regulations – all while reducing environmental impact and driving cost efficiencies. Together with our partners, we have developed automotive alloys with high recycled content and created the world's largest closed-loop recycling system, which allows us to take back as much of our customers' aluminum scrap as possible, directly turning it back into the same product again.



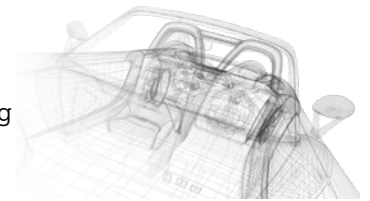
Innovation

Our Novelis Advanz™ and Fusion™ product portfolio includes high-performing alloys that are featured on more than 315 models in every application. As the growing material of choice for the automotive industry, aluminum offers a safe, sustainable and cost-effective way to lightweight vehicles that result in better performance and agility, increased fuel economy and reduced carbon emissions. Novelis also works with automakers to adopt more aluminum into next-generation design whether that's for an aluminum-intensive and mixed-material vehicle.



Future Mobility

Many automakers are allocating more time and resources to electrification, connectivity and autonomous driving, and are looking to suppliers to provide collaborative lightweighting solutions that achieve what physics has already proven – lighter is better when it comes to vehicle performance. Which is why Novelis is actively developing solutions for the electric vehicle market that increase battery range while still allowing automakers to add in-vehicle content that enhance the driver and passenger experience.



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