



Milliken Autovation™

Lighter. Quieter. Stronger.

Milliken™



## A Legacy of Innovation

For over 150 years Milliken & Company has combined science with design, operations with innovation, insight with creativity. Everything we do is about developing better, ethically responsible ways to enhance daily lives, improve health and safety, and help make the world more sustainable.

“

Operational excellence secures the present. Innovation excellence secures the future.”

— Roger Milliken

With 5,000+ patents worldwide, Milliken & Company has set gold standards for quality, consistency and ingenuity across the globe today. Building on these accomplishments, we all look forward to a brighter tomorrow.

## Introducing Milliken Autovation™

We are proud to continue this tradition of excellence by infusing innovation into the automotive non-woven industry—moving it forward with functional elegance and ease.

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We are ready to lead not follow.”

From production to development to customer service—the team at Milliken Autovation finds new and improved ways to serve your needs.

Operating out of four US locations and our new site in Mexico—we put a world of efficient, high-tech resources at your disposal to deliver the highest quality automotive non-wovens. Inside our plants, you will find that our facilities are not only state-of-the-art, but yield artful results.



## Autovation Points of Interest

### Floors

30% lighter than the current standard, our composite Floors deliver better durability and acoustics, while their range of textures offers superior aesthetics. 100% recyclable.

### Mats

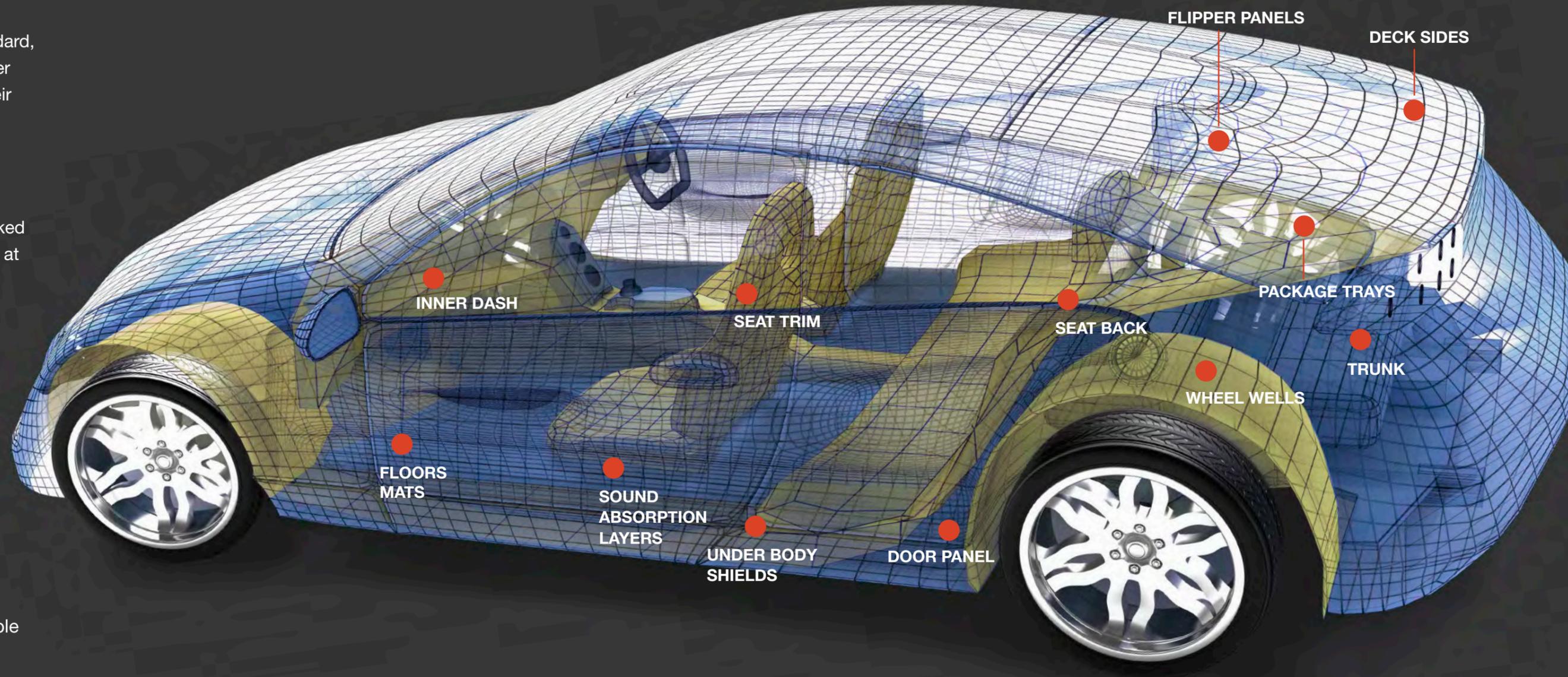
100% recyclable, our singed-backed Mats offer ultimate slip resistance at a lower weight.

### Under Body Shields and Wheel Wells

50% lighter, our 100% recyclable Under Body Shields and Wheel Wells improve aerodynamics and generate better fuel efficiency.

### TravelTough™

Our patent pending technology drastically reduces moisture absorption (6x) and eliminates attachment of ice for more durable Under Body Shields.



### MaxLight™

With proprietary fiber blends, composite layers, and tunable NVH performance—our Under Body Shields, Wheel Wells and Floors are all up to 30% lighter.

### MaxQuiet™

We have mastered sound absorption at lower frequencies, offering superior acoustic performance over the competition—at ½ the weight of conventional absorbers.

### MaxStrong™

Through interfacial chemistries and engineered matrix properties, our latest surface chemistry delivers a variety of wear-resistant, longer lasting products.

### More Attractive

Leveraging Milliken's legacy of aesthetically advanced textiles, we are able to enhance the look of high performance non-wovens. Unrivaled capabilities in surface treatments—such as Millitex™ high temperature carving, Pegasus high pressure water carving, etching, digital printing, and flat felts—deliver impressive, inspiring results.



## Autovation Progress in Motion

Given Café Standards 2025 and an increasingly competitive marketplace for OEMs, we are thinking ahead in key areas—and executing in more attractive ways than ever.

“

We strive to elevate the product offering conversation.”

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Even while providing superior acoustics, our moldable non-woven composite products are up to 30% lighter than the competition.

Our patent pending technology drastically reduces moisture absorption—6x less uptake—and eliminates attachment of ice for more durable Under Body Shields.

In collaboration with the world-renowned Milliken Textile division, we offer unsurpassed surface treatments including carving, etching, and digital printing.

## Autovation for the Future

To continue to steer our industry in the right direction—we have allocated significant energy, time and resources.

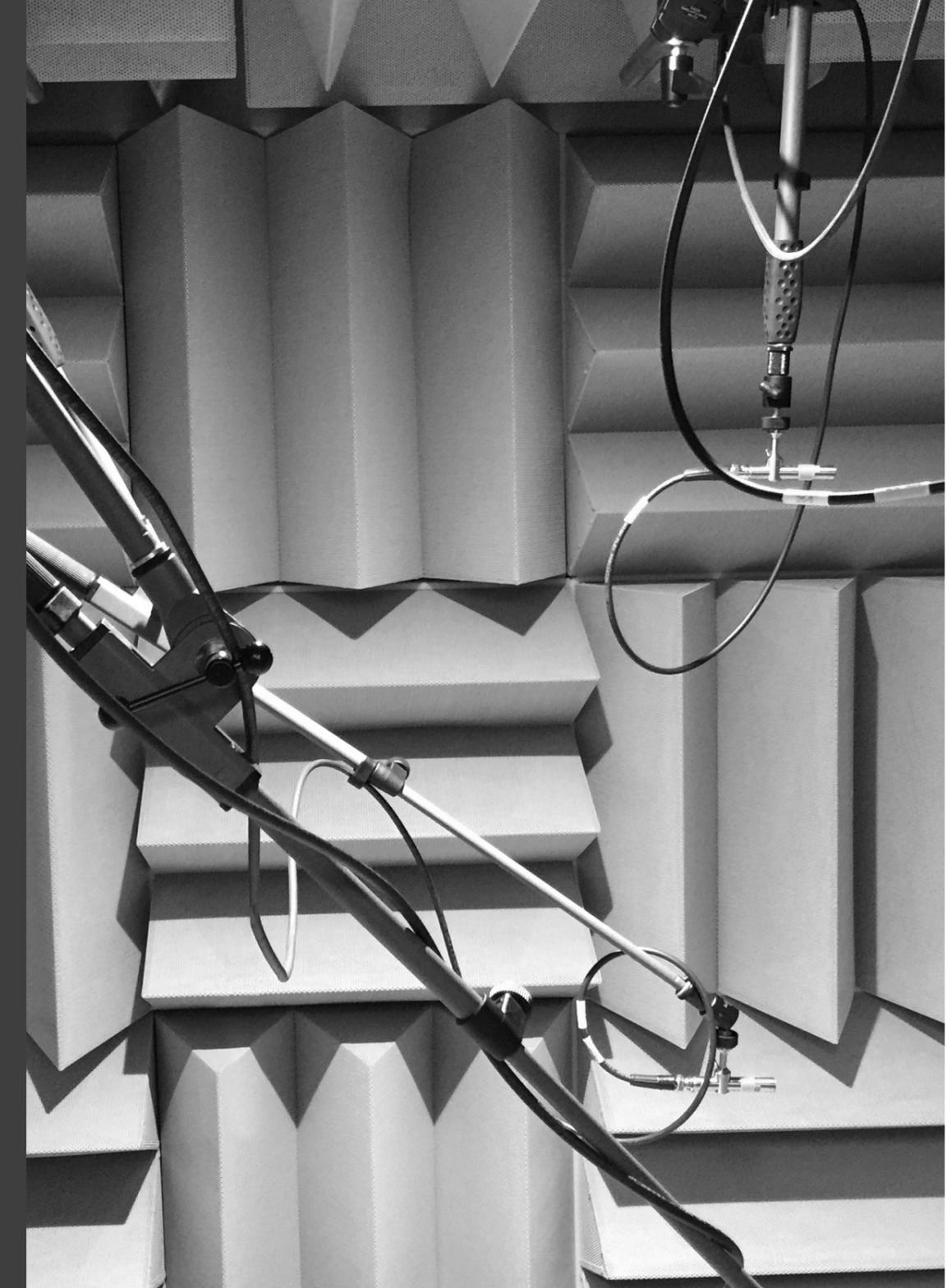
“

Possibilities should always be expanding.”

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We are leading the way with production facilities in central Mexico in order to meet the growing demand, broaden product offerings and introduce new technologies.

To elevate our expertise where acoustics matter most—we have invested in state of the art equipment. Recent additions like our game changing Prototype Molding Line and our revolutionary Acoustic Test Chamber allow us to accelerate in-house testing and drive acoustic technology development for the entire industry.



“Let’s partner for mutual success.”

[autovation.milliken.com](http://autovation.milliken.com)

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