

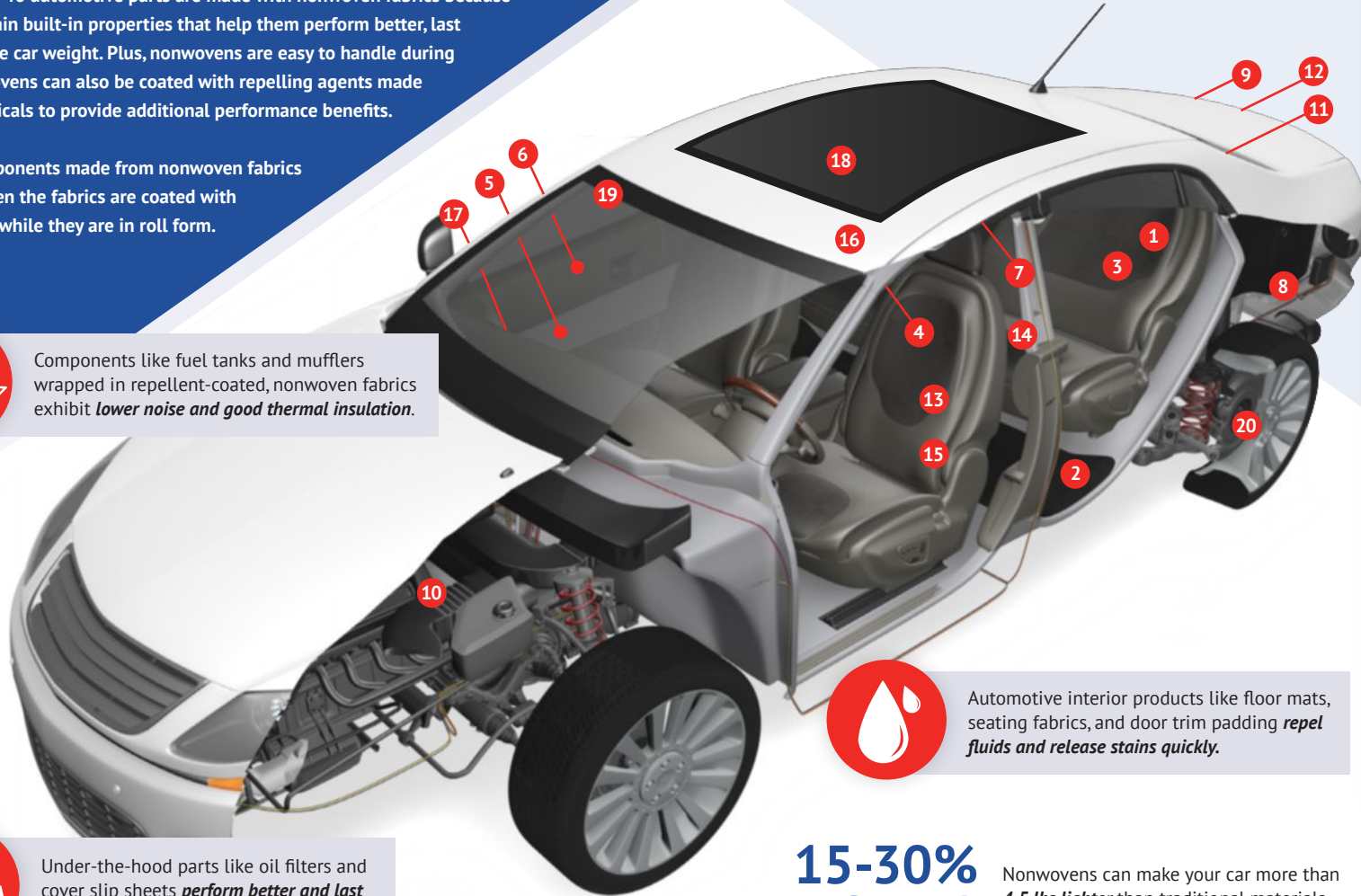
# AUTOMOTIVE APPLICATIONS FOR COATED NONWOVENS

Today, more than 40 automotive parts are made with nonwoven fabrics because nonwovens contain built-in properties that help them perform better, last longer and reduce car weight. Plus, nonwovens are easy to handle during assembly. Nonwovens can also be coated with repelling agents made from fluorochemicals to provide additional performance benefits.

Automotive components made from nonwoven fabrics perform best when the fabrics are coated with repelling agents while they are in roll form.

## 30% LESS ENVIRONMENTAL IMPACT

When cars use nonwoven parts in all possible applications, *less CO<sub>2</sub> is released.*



Components like fuel tanks and mufflers wrapped in repellent-coated, nonwoven fabrics exhibit *lower noise and good thermal insulation.*



Automotive interior products like floor mats, seating fabrics, and door trim padding *repel fluids and release stains quickly.*



Under-the-hood parts like oil filters and cover slip sheets *perform better and last longer* when they repel moisture.

## Applications

- 1 Backing for seat covers
- 2 Car mats
- 3 Cover slip sheets
- 4 Covering material for sun visors
- 5 Door trim panel carpeting
- 6 Door trim panel padding
- 7 Headliners
- 8 Molded fuel tanks
- 9 Muffler wraps
- 10 Oil, fuel, air and other filters
- 11 Rear shelf panels and trim
- 12 Trunk liners and floor coverings
- 13 Upholstery backing
- 14 Seat belt covers
- 15 Seat slip agents
- 16 Sound-proofing
- 17 Speaker covers
- 18 Sunroof
- 19 Window frames
- 20 Wheelhouse covers

## 15-30% LIGHTER

Nonwovens can make your car more than *4.5 lbs lighter* than traditional materials.

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