TRAILER AERODYNAMICS

Flexible solutions on your road to fuel economy
It's a difficult task to lower operating costs and reduce fuel consumption—all while running in demanding environments. Since 2009, Wabash National has been delivering trailer aerodynamic solutions with the performance fleets require to reduce their operating costs. We take pride in being the first trailer OEM to develop a side skirt to alleviate the challenge of improving fuel economy.

Today, the innovation continues through our extensive portfolio of aerodynamic products, the highest performing solutions available. With a variety of skirts, tail and nose fairing options, we’ve got you covered—from front to back—with impact-resistant, fuel-saving combinations to fit your budget.

Experience-driven performance.

Listening to carriers and understanding that they measure performance in cost per mile—that’s what drives innovation at Wabash National. While compact and lightweight, our trailer aerodynamics are the most durable on the market. This unique combination is key to maximizing fuel cost savings, as well as extending product life. Experiencing these benefits is simple because Wabash offers an aero combination for any budget.

Warranty like no other.

The Wabash warranty is simple and leads the industry in the aerodynamics category: 10-year coverage on all skirt and nose fairing options; 5-year coverage on tails. We’re confident our solutions will bring unmatched fuel efficiency, as well as durability, to your fleet. We want you to be confident too.

“We’ve gained about 1.2 miles per gallon just from aero. The extra dollars we save go toward driver bonus checks. This is a huge boost because driver retention is a big issue in small to mid-size fleets.”

Joel Morrow, R&D driving director
Ploger Transportation
Durable fuel efficiency.

Construct with high-performance DuraPlate®, this trailer skirt delivers improved fuel economy and unmatched damage resistance for a long-lasting, low-maintenance solution.

- Unmatched damage resistance

Lightweight fuel efficiency.

Constructed with glass reinforced plastic, the AeroSkirt CX delivers improved fuel economy through a flexible, lightweight design.

- 70 lbs lighter than DuraPlate AeroSkirt

A revolution in air management.

Drag points are minimized, or even eliminated, with the unique, segmented design of the VentixDRS (Drag Reduction System).

- VentixDRS with rear panel provides 50% better fuel economy than traditional skirt designs

End results. Literally.

Engineered for durability and performance, the AeroFin XL reduces wake at the rear of the trailer for miles and miles.

- High-strength, compact and lightweight
- Auto deploys when doors are opened and closed

Bridging the gap.

Drag is reduced between cab and trailer, or between trailers, making in-tandem fuel economy a reality.

- Ideal for LTL (Pups) or TL (53’ Vans)
- Fast and easy install: approximately 30 minutes

What's your fuel economy goal?¹

- 8.4% fuel savings
- 9.2% fuel savings
- 10.2% fuel savings
- 11.0% fuel savings

Certified and American-made. Across the board.

<table>
<thead>
<tr>
<th>Composite</th>
<th>DuraPlate</th>
<th>AeroSkirt CX</th>
<th>VentixDRS</th>
<th>AeroFin XL Tail Device</th>
<th>AeroLink Nose Fairing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glass Reinforced Thermoplastic</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Glass Reinforced Thermoplastic</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Glass Reinforced Thermoplastic</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Thermoplastic Polyolefin</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
</tbody>
</table>

EPA SmartWay Verified
CARB Compliant
Made in U.S.A.

US EPA Certified SmartWay Elite Qualifying Combinations

- VentixDRS + AeroFin XL Tail Device
- VentixDRS + AeroFin XL Tail Device + AeroLink Nose Fairing

¹ Calculations based on EPA Wind Tunnel Test Protocol for true comparison.
Why Wabash Aerodynamics?

As North America’s leading producer of semi-trailers, Wabash National understands that fuel economy is critical to fleet success.

Our trailer aerodynamic solutions are an extension of the innovative engineering we apply to all our products, ensuring the most durable, high-performance options available for operational efficiency.

**Look no further than Wabash for the right-fit trailer aerodynamic solution.**

Learn more at [wabashnational.com](http://wabashnational.com) or call a Wabash representative at **866-877-5062**.