

Introducing the **AeroFlex** Maxx

For the Ultimate in Skirting Performance.



Designed to Fit Your Trailer

The AeroFlex Maxx is Freight Wing's new full coverage side skirt. The AeroFlex Maxx uses a proven aerodynamic geometry similar to the original EPA SmartWay verified Freight Wing AeroFlex.

The Maxx can produce up to 20% more fuel savings than the AeroFlex, which was tested to save 7.45% fuel savings in SAE/TMC J1321 testing by an independent third party. Building on four years of on-road experience with millions of miles of reliable use, the AeroFlex Maxx sets new boundaries for skirting performance.



Tried, Tested and Approved

- Save over 600 gallons of fuel every 50,000 miles of trailer operation
- Increased coverage reduces drag and increases fuel savings up to 9%
- Custom front panel allows for ease of installation
- Proprietary flexible panels maximize durability for the life of your trailer



Advanced Design

The AeroFlex Maxx was designed using comparative wind tunnel analysis building on the highly effective AeroFlex shape. It provides expanded coverage for more savings while maintaining the same great AeroFlex features and durability. As with the AeroFlex, the Maxx is available with two versatile panel options, the DMP Plastic or the Composite. Developed for the progressive operator, the AeroFlex Maxx will maximize your return on investment for the long haul.

The AeroFlex Maxx - brought to you by

FREIGHT WING

THE INDUSTRY LEADERS IN AERODYNAMIC SKIRTING PERFORMANCE

Maxx DMP Plastic Construction.

The Maxx DMP Plastic uses the original Aeroflex panels. For those looking for extreme impact protection, lightest weight and lowest cost, this is your choice.

- Dense Matrix Polyethylene (DMP) material is an engineered plastic developed specifically for trailer skirting.
- UV protected, easy to clean smooth surface, and works in all temperature extremes.
- Virtually indestructible panels do not break and are unrivaled in terms of durability
- Weighs only 175 lbs. - the lightest full coverage skirting option available.



This picture shows the Maxx DMP Plastic doing what it does best - getting you out of situations that could damage any other skirt.

Maxx Composite Construction.

The Maxx Composite is the new standard in glass fiber reinforced type skirting. For those that prefer the great looks of a composite panel skirt, this is your choice.

- Polypropylene thermoplastic reinforced with continuous bidirectional glass fiber provides new capabilities not possible with traditional thermoset FRP panels.
- UV protected, low coefficient of thermal expansion, and excellent ability to hold a flat panel shape.
- 4 piece panel system is superior to other composite skirt single panel designs.
- Weighs 200 lbs.



Above, the AeroFlex Composite completes drag testing by making 40 passes over a ramped loading dock. The composite panels can handle any typical impact situation and pop right back into perfect shape.

AeroFlex Maxx Skirts Feature:

- Road-tested reliability and longevity.
- Up to 9% fuel savings.
- Easy to install modular system is designed to avoid maintenance problems. Fits all 53' and 48' trailers. Specialty trailer kits available for dry van and refrigerated trailers.
- Return on investment in as little as 50,000 miles.
- Available in standard white or black. Custom colors and graphic options available.
- Installation and financing services available.



Flexible braces and basic AeroFlex components are simple, effective and proven through years of successful fleet use.

Add Additional Aerodynamic Savings with Our New Front and Rear Fairings.

Gap Fairing

- Adds up to 2% additional fuel savings.
- EPA SmartWay verified in the gap reducer category.
- New lower cost and impact resistant plastic panel design.



Rear Fairing

- Adds up to 5% additional fuel savings.
- Aerodynamically tuned for maximum benefit when used with skirting
- Advanced design saves costs and reduces complexity.



Available at your local
Carrier Transicold dealer.

www.performanceparts.carrier.com