Since 2009, the DuraPlate® AeroSkirt® has been helping North America’s most successful fleets improve trailer aerodynamics to reduce fuel consumption and lower operating costs. Available for both truckload and less-than-truckload applications, this skirt is designed for fleets that want maximum fuel economy benefits from a long-life side skirt that requires minimal maintenance. One of the strongest skirts available, the DuraPlate AeroSkirt is EPA SmartWay verified and improves fuel economy by up to 6% under SAE J1321 Type II Track Test.

Unmatched Durability
There is only one trailer skirt engineered to handle the abuse and demands of the road. Constructed with American-made DuraPlate composite panels, the DuraPlate AeroSkirt stands up to impact, abrasion, road chemicals and temperature extremes unlike any other. Installed with a proprietary spring-bracket system, the skirt can flex inward and outward to resist damage from obstacles and low ground clearance.

Fast and Easy to Install and Maintain
The DuraPlate AeroSkirt’s modular panel design helps to simplify installation and repair. It can be installed in less than two man hours on all makes and models of van trailers. If the skirt takes an impact so severe that it causes damage, you can simply replace the damaged section instead of the entire skirt. This saves maintenance time and cost compared to the single-piece trailer side skirts.
DuraPlate® AeroSkirt®
Trailer Side Skirts

Features and Benefits
- EPA SmartWay verified and CARB compliant
- Provides up to 6% fuel economy improvement under SAE J1321 Type II Track Test

Durability
- Made with high performance DuraPlate composite material to withstand impact and abrasion
- Two external steel skins thermally bonded to a high-density polyethylene (HDPE) core
- Lightweight and extremely damage resistant
- Incorporates a proprietary spring-bracket system, which allows the skirt to flex inward and outward to resist damage
- Flexible thermoplastic lower section remains rigid and absorbs impact
- Galvanized bracket hardware for corrosion resistance

Simple Installation
- Constructed in panel sections to simplify installation and repair
- Easy-mount brackets are fastened to crossmembers (4 per side)
- DuraPlate panels are attached to mounting brackets
- Designed for fast and easy installation and repair; installs in under two man-hours

Safety
- Safety tethers attach to crossmembers for additional securement

BASE SPECIFICATIONS
- Panel material: 2.5 mm DuraPlate composite
- Lower flex material: Thermoplastic
- Color: White (custom colors available)
- Fits all van trailer makes and models
- Material is UV resistant and 100% recyclable

Truck Load (TL) Specifications
- Height: 32.5"; Length: 285"
- Weight: 256 lbs (128 lbs per side)
- Ground clearance: 11.5"

Less-than-truck Load (LTL) Specifications
- Height: 32.5"; Length: 11'-2" - 13'-2"
- Weight: 138 lbs - 150 lbs (69 - 75 lbs per side)
- Ground clearance: 11.5"

ORDERING INFORMATION
Call: 866-877-5062
Email: DuraPlate@wabashnational.com

Base specifications are accurate at the time of publication, and are subject to change without notice. Custom options are available; please consult your Wabash National representative for additional information. ©2015 Wabash National LP. All rights reserved. DuraPlate®, Wabash® and Wabash National® are marks owned by Wabash National LP.

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