

ATD-Transtex Skirts were engineered to have the industry's lowest lifetime cost of ownership. They combine flexible, long-lasting materials with an optimal aerodynamic shape.

ATD-Transtex Skirts are sufficient for standalone compliance with 2010 CARB regulations for trailer aerodynamics, and are approved as Advanced Trailer Skirts by U.S. EPA SmartWay.

Compatibility

- Compatible with most dry van and refrigerated trailers
- Custom options available for trailer applications requiring access to underside mounted equipment (hydraulic lift-gate boxes, loading ramps, spare tire carriers, etc.)
- All options provide 10"- 13" of ground clearance

Materials

- Panels and brackets: 4mm thick thermoplastic composite (same material as used in trailer scuff liners and the TrailerTail®)
- Mounting hardware: stainless steel

Aerodynamics

Fuel Efficiency

- On-road results: 4-7% fuel savings
- EPA-verified SAE Type II testing: 7.4% fuel savings
- AeroTrailer package: up to 12% fuel savings with TrailerTail®

Regulatory

- EPA SmartWay: approved as advanced trailer skirt
- CARB: achieves standalone trailer compliance

Safety

- Improved vehicle stability from streamlined airflow
- Improved driver visibility due to reduced spray from rear wheels

Product Specifications:

- Highest durability, lowest cost of ownership skirt in the industry
- Light weight impact resistant material withstands harsh operation environments
- Custom designs available for specialized trailer application
- Side Skirt technology is SAE-tested and EPA SmartWay – approved
- Simple Installation
- Best-in-class panel flexibility to "bend but never break" at angled docks, railroad tracks, snow banks, and other under-trailer obstacles
- Safer, lighter, and easier to install single panel design
- Backed with industry's only 5 year warranty
- Reduce costly under-trailer aerodynamic drag and achieve proven fuel savings of over 7%

Operations

Durability

- Impact resistance: reinforced thermoplastic panels give with impact and bend back to form
- Temperature resistance: highly inert materials maintain their shape in extreme heat and cold
- Weather resistance: panels do not bond with ice and snow
- Industry-best 5-year warranty

Driver use

- No driver use required
- Custom options allow access to underside mounted equipment