# PRIME DESIGN

#### A Safe Fleet Brand

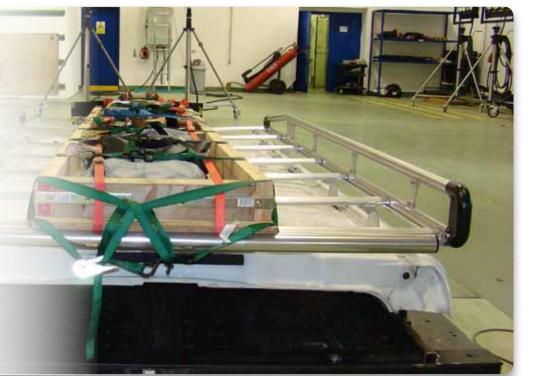


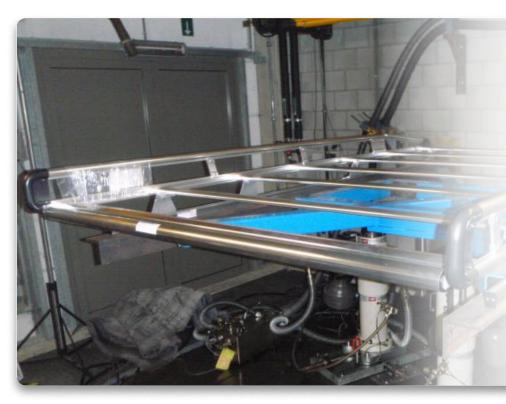
## **ALURACK® PUT TO THE TEST**

### SUCCESSFUL **CRASH TEST**

AluRack<sup>®</sup> was challenged during a dynamic city crash test by TÜV SÜD Czech Republic. (DIN ISO 11154/attach. E). The roof rack was installed on a van roof and loaded with the maximum capacitiy of 400 lbs.

The results of the 11 mph sled test proved the safety of AluRack<sup>®</sup>. At impact, the load and the rack did not shift during the crash test and maintained their position on the roof. A successful test indeed.





### **DURABILITY TEST**

During a test conducted by Flanders' Drive, the durability of AluRack<sup>®</sup> was evaluated in an accelerated way on a hydraulic test rig using a uni-axial excitation.

The test consisted of two parts:

- 1. A van equipped with accelerometers was driven over a test track.
- 2. The output of the vibrations measured during the test track were used to replay these signals on AluRack<sup>®</sup> mounted on a hydraulic actuator.

The AluRack<sup>®</sup>, supporting a distributed payload of 330 lbs. and subjected to road excitations, completed the durability test without a failure.

## **PICKUP TOPPER APPLICATIONS**

### WORK HARD. DRIVE SMART. LOOK GOOD.

Loading bulky sheets of plywood, drywall, pipe and even weekend toys from the back of the truck can be difficult. The AluRack<sup>®</sup> has a built-in rear roller making loading and unloading safer and easier. The sturdy, rugged design can carry all of your cargo, while withstanding challenging weather conditions.



Improve productivity – Easily unload and load cargo with assistance from the standard rear roller.









Maximize the safety and versatility of your truck with an AluRack<sup>®</sup>.





Rear Roller makes loading and unloading easy

## ONE ROOF RACK SOLUTION FOR MANY VEHICLE TYPES

With its highly dynamic look, AluRack<sup>®</sup> fits many vehicle types, short or long wheelbase, regular or high roof.



Improve productivity – Easily unload and load cargo with assistance from the standard rear roller.



Rugged and durable anodized aluminum enhances vehicle's professional image.



Maintain vehicle warranty and resale value with no holes to drill.



**CROSSBAR DESIGN** 

Like the wing of an airplane,

the crossbars improve

aerodynamics.

Provides the most versatile way to transport your cargo.

#### **RUGGED & DURABLE**

With rack weights ranging from 33 - 96 lbs., AluRack<sup>®</sup> weighs 30% less than a similarly configured steel rack, allowing you to carry more cargo without jeopardizing OEM roof capacity.



#### **CONDUIT TUBE**

With this optional accessory, easily manage long material with the confidence it will stay securely on your roof.



#### **CLAMP DOWN**

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AluRack

An optional accessory, a single touch, secures the ladder to the rack without the use of tie downs or bungies.



## AluRack

#### MOUNTINGS

AluRack<sup>®</sup> mountings maintain the vehicle's warranty and resale value by using gutters and factory mounting points.



FOR MORE INFORMATION CALL 877-463-7225

### **REAR DOOR ACCESS LADDER**

#### Safe Access for High-Roof Vans

Eliminate using a slippery tire or bumper as a step surface. The Rear Door Access Ladder provides superior stability for popular cargo van models. It installs in minutes, without drilling and can be removed and re-installed on another van of the same make/model – an attractive benefit to fleets of any size.



Improve safety - Eliminate the hazard of using a tire or bumper to access cargo.



Easy access to roof.



Maximizes resale value and maintains vehicle warranty by clamping to the rear door



Available for many popular cargo van models.



Rugged and durable anodized aluminum enhances vehicle's professional image.



Installs in minutes - Watch YouTube video to learn how.





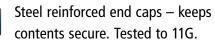
#### **CONDUIT TUBE**

Confidently secure long material during transportation.

Available in 8, 10, & 12 foot lengths.



Rugged aluminum construction



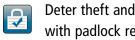
Deter theft and secure contents with padlock

#### **CLAMP DOWN**

Add capability and easily secure a ladder to your AluRack<sup>®</sup>. Easily installs and adjusts to fit and secure any ladder.

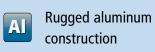


Rugged aluminum construction



Deter theft and secure contents with padlock ready handle

#### SEE AND BE SEEN WITH STROBE AND BEACON ACCESSORIES



construction



No drilling – easy clamp on installation







### **ACCESSORIES**





#### Secures ladder easily with padlock



## PRIME DESIGN

A Safe Fleet Brand

## Rugged. Durable. Safe.





A Safe Fleet Brand

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Prime Design<sup>™</sup>, A Safe Fleet Brand, manufactures and distributes AluRack<sup>®</sup> professional roof racks for light commercial vehicles. These solutions feature state of the art materials, technologies, and user interface innovations.