



# Precision Ladders, LLC

www.PrecisionLadders.com

## September 2016

### Environmental Benefits of Using Aluminum Access Products

- Aluminum extrusions make up the vast majority of the **Precision Ladders** product line. These extrusions are made of 70% recycled aluminum.
- Aluminum will not rust so it requires no paint or finishes to protect against the elements.
- When a steel ladder rusts, it must eventually be replaced with another ladder which means twice the environmental impact. (Not to mention, twice the cost!)
- Aluminum access products are usually less than half of the weight of steel ones, meaning fewer resources to transport and install.
- No rust means, no harmful corrosion dripping from a rusted ladder.

### **General Precision Ladders Product LEED® Information**

(Recycled information was obtained from suppliers and is subject to change without notice.)

**Manual Disappearing Stairways - Super Simplex** - Aluminum extrusions and sheet steel make up approx. 90% of this product.

- Aluminum extrusions **70% Recycled Content** (reference Taber & Hydro letters)
  - 56.5% Post Consumer
  - 43.5% Pre Consumer
- Sheet steel **68.9% Recycled Content** (reference Nucor letter)
  - 79.4% Post Consumer
  - 16.3% Pre Consumer
- 3003 sheet aluminum **58.44% Recycled Content** (reference Alcoa letter)

**Automatic Disappearing Stairways - Automatic Electric** - Aluminum extrusions and sheet steel make up approx. 80% of this product

- Aluminum extrusions **70% Recycled Content** (reference Taber & Hydro letters)
  - 56.5% Post Consumer
  - 43.5% Pre Consumer
- Sheet steel **68.9% Recycled Content** (reference Nucor letter)
  - 79.4% Post Consumer
  - 16.3% Pre Consumer

**Fixed Aluminum Access Products** – Fixed Vertical Ladders, Ships Ladders, Pivotal Ladders, Retractable Ladders, Alternating Tread Devices, Industrial Stairs, Platforms and Guard Rail Systems - Aluminum extrusions make up approx. 95% of these products.

- Aluminum extrusions **70% Recycled Content** (reference Taber & Hydro letters)
  - 56.5% Post Consumer
  - 43.5% Pre Consumer

**Aluminum Roof Hatches** - Aluminum sheet makes up approx. 95% of this product.

- 3003 sheet aluminum **58.44% Recycled Content** (reference Alcoa letter)

**Galvanized Roof Hatches** - Galvanized sheet makes up approx. 95% of this product.

- Galvanized sheet steel **68.9% Recycled Content** (reference Nucor letter)
  - 79.4% Post Consumer
  - 16.3% Pre Consumer

**Ladder Safety Post** – Extend-A-Rail - Aluminum extrusions and machined aluminum components make up approx. 90% of this product. **Note:** This product's finish is anodized.

- Aluminum extrusions **70% Recycled Content** (reference Taber & Hydro letters)
  - 56.5% Post Consumer
  - 43.5% Pre Consumer

## **General Shipping & Manufacturing LEED® Information**

All **Precision Ladders** products are made in the USA! Raw materials and hardware are shipped to the **Precision Ladders** factory and fabricated to project specifications then shipped from the address below. Products can be shipped anywhere in the world.

**Precision Ladders, LLC**  
4188 East Andrew Johnson Hwy  
Morristown, Tennessee 37814  
[www.PrecisionLadders.com](http://www.PrecisionLadders.com)



**Made in the  
USA since 1942**

**Precision Ladders, LLC** is a proud member of the  
**United States Green Building Council**

