



Plastic vs. Aluminum: Which Material is Best for Your Sign?

Aluminum is one of the most popular materials in signs of every type: real estate signs, business storefront signs, and even license plates are made from the material due to its cost, durability, and appearance. But not every application is right for aluminum. Here's a quick guide to help you decide whether plastic or aluminum is the right material for your sign:

  04/27/2015
[read more](#)



How to Build Your Own Front Panel in 3 Easy Steps

With minimum quantity requirements and a complex submissions process, it can be hard to get a prototype or a weekend project off the ground without breaking the bank. Front Panel Designer is made for ease and simplicity in mind, unifying the design and ordering process so you can get the panel you need as soon as possible. Here's how it works:

📅 04/23/2015

[read more](#)

< 1 2 3 4 5

Recent Posts

04/18/2016

Designing Component Enclosures with the Elements in Mind - A Complete Guide

[\[read more\]](#)

03/16/2016

Bumping and Shaking? How to Protect Your Enclosure from Vibration

[\[read more\]](#)

03/10/2016

Musicians: Create a Unique Sound with a Custom Effects Pedal!

[\[read more\]](#)

02/26/2016

Why Enclosure Cooling Systems Fail and How to Prevent It: Part 1

[\[read more\]](#)

02/16/2016

3 Ways to Better Customize Your Enclosure Design

[\[read more\]](#)

02/10/2016

Preventing Condensation in Electrical Enclosures

[\[read more\]](#)

02/04/2016

Audiophiles: Build Your Own Hi-Fi Amp with Front Panel Express!

[\[read more\]](#)

01/27/2016

Building Enclosures for Solar Energy - The Basics

[\[read more\]](#)

01/21/2016

NEMA Standards for Electrical Enclosures - What You Need to Know

[\[read more\]](#)

01/13/2016

3 Ways Active Cooling Protects Your Investment

[\[read more\]](#)

01/13/2016

Explaining Electromagnetic Compatibility as it Relates to Enclosures

[\[read more\]](#)

01/13/2016

4 Thermal Hazards in Control Panels and How to Prevent Them

[\[read more\]](#)

12/23/2015

3 New Year's Resolutions for Inventors in 2016

[\[read more\]](#)

12/17/2015

4 Great Gift Ideas for the Inventor in Your Life

[\[read more\]](#)

12/09/2015

Steel vs. Aluminum: Which is Best for Your Project?

[\[read more\]](#)

11/24/2015

Announcing Our Black Friday and Cyber Monday Specials!

[\[read more\]](#)

11/19/2015

Reducing Time and Cost by Modifying Enclosures to Your Custom Design

[\[read more\]](#)

11/12/2015

How to Build a Cheap Custom PC Case

[\[read more\]](#)

11/04/2015

Getting Started Designing Your First Enclosure

[\[read more\]](#)

10/28/2015

3 Reasons Why Front Panel Designer is Essential for Students

[\[read more\]](#)

10/15/2015

5 Ways to Improve Your Office Aesthetics and Boost Appeal

[\[read more\]](#)

10/12/2015

How Internal Temperature Affects Component Life

[\[read more\]](#)

09/30/2015

Choosing the Right Material for Your Component Enclosures - Part 2

[\[read more\]](#)

09/23/2015

Choosing the Right Material for Your Component Enclosures - Part 1

[\[read more\]](#)

09/17/2015

The Benefits of Producing Engraved Signs with High Speed Milling

[\[read more\]](#)

09/11/2015

High-Speed Machining vs. High-Efficiency Machining

[\[read more\]](#)

08/25/2015

Thread Milling vs. Tapping - The Benefits of Both

[\[read more\]](#)

08/18/2015

As Simple as 1-2-3: Going Step-by-Step Through Our Process

[\[read more\]](#)

08/14/2015

Tips for Faster Part Machining

[\[read more\]](#)

08/08/2015

Anodizing, Painting, or Powder Coating: Which is Best?

[\[read more\]](#)

07/25/2015

Beyond Front Panels: Other Important Products We Can Create

[\[read more\]](#)

07/18/2015

Myths About Chatter: What's Really Causing Machining Vibrations?

[\[read more\]](#)

07/11/2015

Why Anodizing is Important

[\[read more\]](#)

06/20/2015

How Front Panel Express Supports Innovators and Inventors

[\[read more\]](#)

06/13/2015

3 Ways a Custom Enclosure Improves Your Project

[\[read more\]](#)

06/06/2015

The Benefits of Using Powder-Coated Aluminum

[\[read more\]](#)

05/30/2015

The Benefits of Our Automated Design Process

[\[read more\]](#)

05/23/2015

3 Reasons Why Front Panel Express Uses Vertical Machining

[\[read more\]](#)

05/19/2015

Explaining the Benefits of High-Speed Machining

[\[read more\]](#)

05/05/2015

5 Benefits of Outsourcing Machine Part Production

[\[read more\]](#)

04/27/2015

Plastic vs. Aluminum: Which Material is Best for Your Sign?

[\[read more\]](#)

04/23/2015

How to Build Your Own Front Panel in 3 Easy Steps

[\[read more\]](#)