

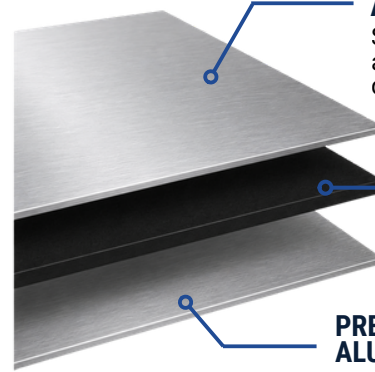
ACM MATERIAL GUIDE

Your quick reference guide for understanding ACM, comparing options, and choosing the right panel with confidence.



WHAT IS ACM?

A flat panel of two painted aluminum skins bonded to a polyethylene core. The results is a panel that's rigid, flat, lightweight and easy to fabricate – at a fraction of the weight of solid aluminum.



PRE-PAINTED ALUMINUM SKIN

Smooth finish for lasting appearance and durability

POLYETHYLENE CORE

Lightweight, impact absorbing and dimensionally stable

PRE-PAINTED ALUMINUM SKIN

KEY BENEFITS:

- ✓ Lightweight
- ✓ Weather Resistant
- ✓ Printable & Paintable
- ✓ Good dimensional stability
- ✓ Suitable for indoor & outdoor use
- ✓ Easily routed, cut & fabricated

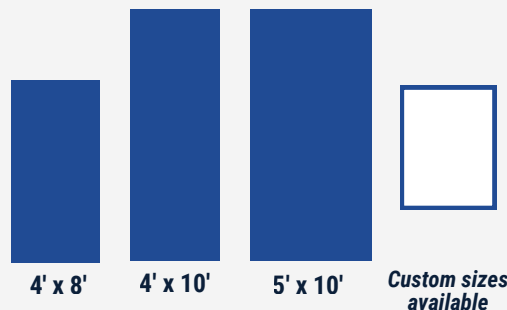
CHOOSING THE RIGHT GRADE FOR YOUR APPLICATION

.005" ECO Lite Grade \$.006" Eco Grade \$.008" Lite Grade \$\$.012" HD Grade \$\$\$
<p>The lightest option – ideal for flat signage where forming is not required and cost efficiency is priority.</p> <p>BEST FOR:</p> <ul style="list-style-type: none"> Flat signage Short term displays Cost sensitive projects 	<p>Cost effective choice for flat, non formed applications where weight reduction and economy are priority.</p> <p>BEST FOR:</p> <ul style="list-style-type: none"> Indoor signage Flat printing applications Cost sensitive projects 	<p>The most versatile all-around grade. Excellent balance of rigidity, weight, & printability for a wide range of displays.</p> <p>BEST FOR:</p> <ul style="list-style-type: none"> Exterior signage Displays POP Architectural panels 	<p>Best for applications requiring bending, forming, or fabrication. Maximum rigidity.</p> <p>BEST FOR:</p> <ul style="list-style-type: none"> Machine casings Vehicle panels Structural cladding Formed parts

COLORS & FINISHES



STANDARD SHEET SIZES



Available in 3mm, 4mm, & 6mm thicknesses

CUSTOM SOLUTIONS

Every project is unique. Our team is here to help you find the right solution.



CUT-TO-SIZE

We'll cut your sheets to your specified dimensions.



SPECIALITY GRADES

Need something beyond our offerings? We can source speciality features to match your needs.



EXPERT SUPPORT

Our team is here to support your success.



WE'RE HERE TO HELP.

Our experts will help you choose the right ACM for your application and budget.



800-851-5510



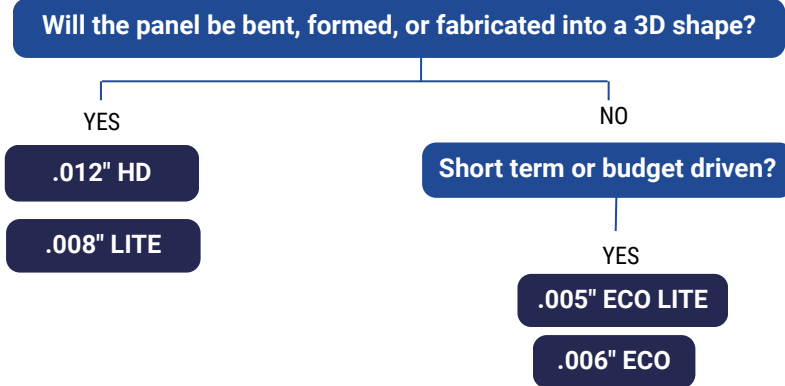
corp-web@copeplastics.com

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WHICH ACM GRADE DO YOU NEED?



DID YOU KNOW?

Dibond®, Alupanel®, and MAXMETAL® are all names for the same material — ACM.

They're just different brand names for the same panel. Many customers ask for a brand out of habit when a generic ACM panel would perform identically, often at a better price and with faster availability.

Tell us your application and finish you need, and we'll match the right material to your project!

PRINTING & FABRICATION

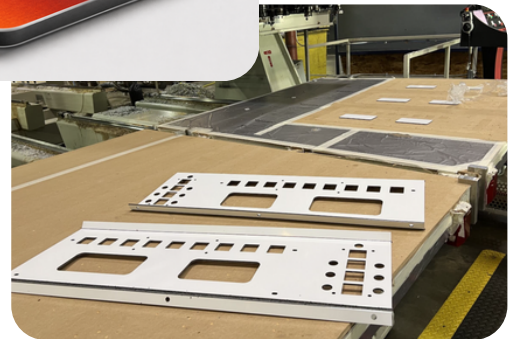
DIGITAL PRINTING & VINYL

ACM's flat, stable surface is ideal for digital UV flatbed printers — vibrant color, sharp detail, and no warping. The pre-painted skin accepts vinyl graphics with excellent adhesion.



FABRICATION

ACM cuts, routs, and folds with standard woodworking tooling — and Cope's in-house fabrication team can deliver finished parts when you'd rather skip the sawdust.



WHY CHOOSE COPE

We do more than supply material — we help you get it right. We bring 80+ years of expertise and a commitment to your success.

- ✓ Nationwide Inventory
- ✓ Competitive lead times
- ✓ In house Custom Fabrication
- ✓ Solutions for every industry
- ✓ Material experts to support your project

CONNECT WITH US

Our material experts are ready to help you choose the right grade, source the right finish, and fabricate parts to your exact specs

 800-851-5510

 corp-web@copeplastics.com

WWW.COPEPLASTICS.COM