

# POLY-METAL™

## Sign & Architectural Panels

Factory Applied Protective Film Is Easy To Remove Guards Against Scratches, Scuffing, And Dirt Prior to Applying Vinyl Lettering or Paint

Smooth Aluminum on Both Sides for Strength and Panel Rigidity

Just Rout & Bend Poly-Metal for Seamless Corners and Returns

Solid Black Thermoplastic Core Does Not Rot or Corrode

\*Also Available in Clear Core

**POLY-METAL LITE** is now available single sided White .120" (3mm) thick 4' x 8' as an economical solution for single sided signs

**Aluminum Composite Panel**

Use Your Standard Sign Paints or Vinyl Graphics Immediately, No Prep Time Needed!

### TS - Technical Support Physical and Engineering Properties of Poly-Metal

ASTM No	Value/Units
ASTM C297	233.7 psi
ASTM D1002	Side B 441.6 psi
ASTM D1781	Side B 41.5 pli
ASTM D638	3768.6 psi

ASTM C297 - Tension Test of Flat Sandwich Construction in Flatwise Plsne

ASTM D1002 - Strength Properties of Adhesives in Shear by Tension Loading

ASTM D1781 - Climbing Drum Peel Test Of Adhesives

ASTM D638 - Tensile Properties of Plastics

- Prefinished Sign Panel with Polyester Paint Finish
- Solid Thermoplastic Core .120" (3mm) .240" (6mm)
- Factory Bonded Aluminum Overlay on Both Sides
- Strong and Durable, yet Lightweight
- Weather Resistant - Unaffected by Water ...
- Great for Outdoor Applications
- Covered by a Ten year Limited Warranty
- Available in 4'x8', 10'
- Available in Other Colors, Thicker Aluminum PVDF Paint systems (Kynar or Hylar) and Clear Core Upon Request



Almond



White



Black

Note: Colors are an approximate and not exact match.  
Call For Other Colors Available.

Vinyl Moldings Available But Not Required.



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