

# HIGH PERFORMANCE COMPOSITE PANELS

Laminators' composite panels are comprised of aluminum or vinyl sheets bonded to various high-grade cores (high-density corrugated polypropylene or wood), making them strong, lightweight, and water-resistant. *They're the perfect solution for use in social distancing signage and applications!*

These panels have material bonded to both sides, providing excellent rigidity, strength, and durability. They will not swell, corrode, rot, wick water, or delaminate.

Our array of cores as well as various thicknesses, sheet sizes, and double-/single-sided sheets give you the ability to satisfy any project requirements.

## CORRUGATED PLASTIC CORE PANELS

### Alumalite®/Econolite®

Corrugated plastic core with double- or single-sided aluminum composite panel. Strong and lightweight.

#### Specifications

- Thickness: 6mm, 10mm, 15mm\*, 25mm\*
- Sheets: range from 4'x8' to 5'x12'

\*Alumalite only

### D-Lite™

High-density corrugated plastic core with painted aluminum face. One of our thinnest panels and 10 times more rigid than .040" aluminum.

#### Specifications

- Thickness: 3mm
- Sheets: 4' x 8' / 4' x 10'

### Pro-Lite™

Single-profile core, painted faces on both sides. Lightweight and amazingly strong.

#### Specifications

- Thickness: 10mm, 25mm
- Sheets: 4' x 8' / 4' x 10' / 5' x 10'

## WOOD CORE PANELS

### Omega SignBoard®

Corrugated plastic core with double- or single-sided aluminum composite panel. Strong and lightweight.

#### Specifications

- Thickness: 1/2"
- Sheets: 4' x 8' / 4' x 10'

### LusterBoard®/SignPly®

Painted aluminum bonded to one or two sides of furniture-grade exterior plywood core. Features a light yet rigid construction, allowing for easier handling and installation.

#### Specifications

- Thickness: 1/4" and 1/2"
- Sheets: 4' x 8' / 4' x 10'

All panels are resistant to moisture, corrosion, & chemicals

Ask about our fabrication services!

Call 888.OMEGA.77 to speak with a sales representative to assist you in picking the best product(s) for your application.