

PLYCORR™/MIRACLEBOARD®

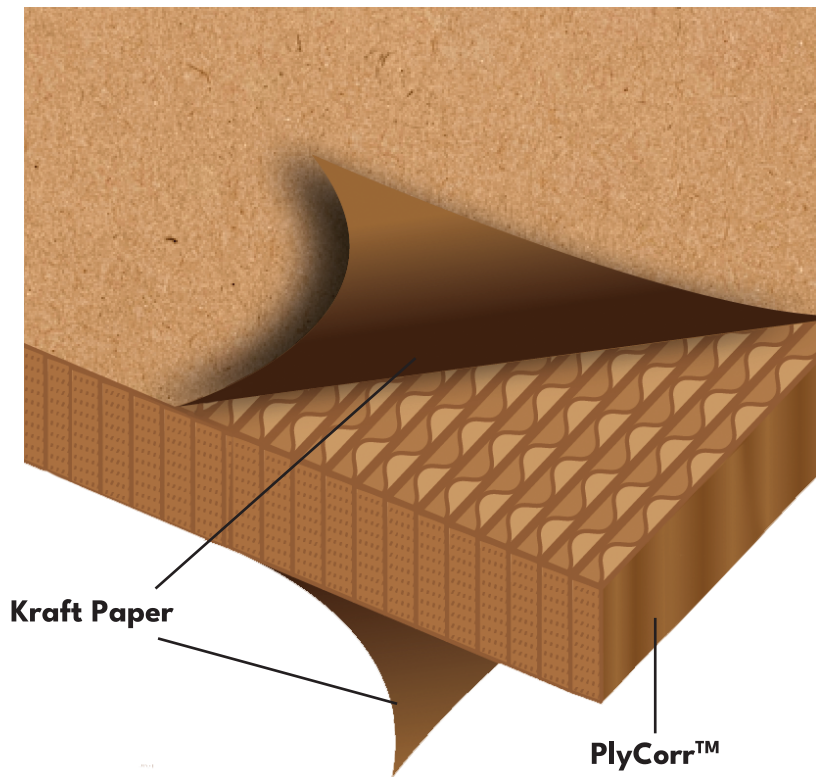
**WHEN YOU'VE GOT
TO LOSE WEIGHT**

THE STRONG SOLUTION

So often wood is just too heavy for store fixtures, displays, or trade show booths. PlyCorr™'s lightweight design makes it the best alternative. The core's density and directional fiber give the panels more rigidity, crush strength and structural integrity than kraft paper honeycomb.

LOOKING GOOD!

PlyCorr™ can be laminated with vinyls, melamine papers, veneers, and high pressure laminates. It can be edge banded with flat PVC, wood tape, lumber, high-pressure laminate or edge molding for exactly the look you want. Select Miracleboard® for painting and critical laminating applications. With a better surface quality, it saves a step because a backer sheet is not necessary before applying veneer or paint.



APPLICATIONS OF PLYCORR™/MIRACLEBOARD®

PlyCorr™ is versatile and can be used across multiple sectors:



Store Fixtures: Displays, exhibits, kiosks, interior signage.



Recreational Vehicles: Components such as pocket doors, shelves, countertops, tables.



Wall Panels: Office partitions, sandwich panels, modular furniture.



Trade Show Booths



Interior and Exterior Doors: Core and protection for door manufacturers.

SPECIFICATIONS

- Standard sizes are 4' x 8', 10' or 12' and 5' x 8'
- Cut-to-size saw accommodates custom orders in line.
- Treated paper (Miracleboard) may be used if moisture is a problem.
- Unit height is approximately 45". Lbs/unit is based on 4' x 8' size.
- Eco-Friendly: PlyVeneer products are made in the USA from 100% sustainable and responsibly sourced materials.



THICKNESS	PIECES/UNIT	LBS/UNIT
1/2"	80	1600
5/8"	65	1600
3/4"	53	1600
1"	40	1600
1 1/8"	36	1600
1 1/4"	32	1600
1 1/2"	27	1600
2"	20	1600
2 1/2"	16	1600

WORKING WITH PLYCORR

- A variety of fasteners work well with PlyCorr™ and Miracleboard®. The sales department can provide suggestions.
- Cut PlyCorr™ with any commercial or common woodworking tools. Keep blades sharp for best results.

PROPERTY	PLYCORR™	MIRACLEBOARD®
Density	12 lb/ft ³	14 lb/ft ³
Modulus of Elasticity (MOE)	235,000 psi	325,000 psi
Modulus of Rupture (MOR)	850 psi	1500 psi
Crush rating	200 psi	200 psi
Recyclable	Yes	Yes

Note: All testing was performed on 3/4." MOE and MOR ratings were tested under ASTM D 1037 @ 50% relative humidity.