



# AeroPly

Stronger. Lighter. **Better.**

A wood panel product created to  
improve the fabrication of ceiling and wall  
fixtures including *baffles*, *beams*, *planks*, and *panels*.



## KEY FEATURES

- Certified Class A fire-rated.
- Thicknesses from 3/4" to 2", in sizes up to 5' x 12'.
- Lightweight — approx. 75% lighter than MDF or PB.
- Face options include veneers, UV printing, and paints.
- Exceptional dimensional stability — resistant to sagging, warping, expanding/contracting.
- Moisture resistant — will not swell, warp, or lose structural integrity like MDF or PB.
- Typically a lower overall project cost when factoring material, fabrication, handling, and installation.
- Can be assembled using supplied hardware, or conventional adhesives.
- Available as unfinished sheet stock or finished, fully fabricated baffles, beams, planks, and panels.
- Edgebanding can be done on conventional edgebanders.
- Easy to fabricate custom sizes, shapes, and mitered corners.

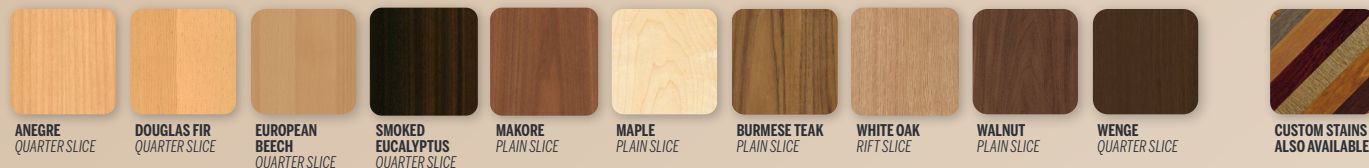


ITEM	DESCRIPTION	AVAILABLE WIDTHS	AVAILABLE LENGTHS	WEIGHT	FIRE CLASS
LM-19	3/4" AeroPly Lightweight Panel	up to 60"	up to 120" 144" *	1.0 lbs/ft <sup>2</sup>	A
LM-25	1" AeroPly Lightweight Panel	up to 60"	up to 120" 144" *	1.6 lbs/ft <sup>2</sup>	A
LM-38	1½" AeroPly Lightweight Panel	up to 60"	up to 120" 144" *	2.2 lbs/ft <sup>2</sup>	A
LM-51	2" AeroPly Lightweight Panel	up to 60"	up to 120" 144" *	2.8 lbs/ft <sup>2</sup>	A

Custom panel widths and lengths available

\*Dependent on wood species' available length.

### Wood Species (a small sampling of the 715+ genuine wood species/slice/grade combinations in stock)



### Specialty Finishes



### Additional Finishes



With over 4 million sq.ft. of veneer in inventory, AeroPly is available in the most comprehensive collection of real woods within the industry. All inventoried species are graded utilizing Navy Island's patented TruGrade® Wood Grading Standards. To view graded examples of veneer demonstrating the variations in grain, texture, and color inherent to wood, visit [trugrade.navyisland.com](https://trugrade.navyisland.com).