



Northern Corporate Offices
 & Distribution Facility
 375 N. Cass Ave.
 Pontiac, MI 48342
 Phone 1-800-521-4355
 Fax 1-248-338-7407
 E-Mail info@inlandplywood.com

Southern Offices & Distribution Facility
 256 Olive Street
 Cocoa, FL 32922
 Phone 1-800-242-6027
 Fax 1-321-632-1589

Feather Ply

This product comes from tropical areas of South America. Supply is plentiful as the species is a fast growing plantation wood.

- The veneer is typically pale beige, or a pinkish white.
- The grain is slightly interlocked and the texture is a little coarse, but sands to a smooth finish.
- The product machines easily. It glues well and finishes good.
- Screw holding is average.

Technical Specifications:

Item	Direction	Ply	FLEXION			COMPRESSION		TRACTION	
			Ultimate Resistance	Elastic Resistance	Modulos of Elasticity	Ultimate Resistance	Elastic Resistance	Ultimate Resistance	Elastic Resistance
			lbs/in2	lbs/in2	lbs/in2	lbs/in2	lbs/in2	lbs/in2	lbs/in2
9 MM	Along Grain	5	5867	4826	885250	4537	3324	4552	3035
	Across Grain		8338	6416	956171	4769	3930	8063	5650
12MM	Along Grain	7	10592	5130	788031	3006	2225	4292	2688
	Across Grain		8468	7268	1031557	5159	4075	5144	3352
18MM	Along Gain	9	7254	4971	887100	4292	3078	5130	2832
	Across Grain		8237	4826	1068881	4711	3309	5375	2861

Weight Comparisons:

Item	Feather Ply	Sande	Meranti
3/8" (9MM) x 4 x 8	23.5 to 26.5 = 25 LB Avg.	32.4 to 35.4 = 33.9 LB Avg.	34.5 to 38 = 36.25 LB Avg.
1/2" (12MM) x 4 x 8	31.5 to 35.4 = 33.45 LB Avg.	43.3 to 47.1 = 45.2 LB Avg.	47.6 to 51.5 = 49.55 LB Avg.
3/4" (18MM) x 4 x 8	47.2 to 53.1 = 50.15 LB Avg.	64.9 to 70.8 = 67.85 LB Avg.	69 to 73.4 = 71.2 LB Avg.

* This item is currently in stock in 9MM, 12MM, and 18MM thicknesses.

“Performance Panels “ for the Marine Industry