

ArmorCore™ Platforms

Offered in Two Grades That Work Perfectly for Your Next Project

Improved Machinability

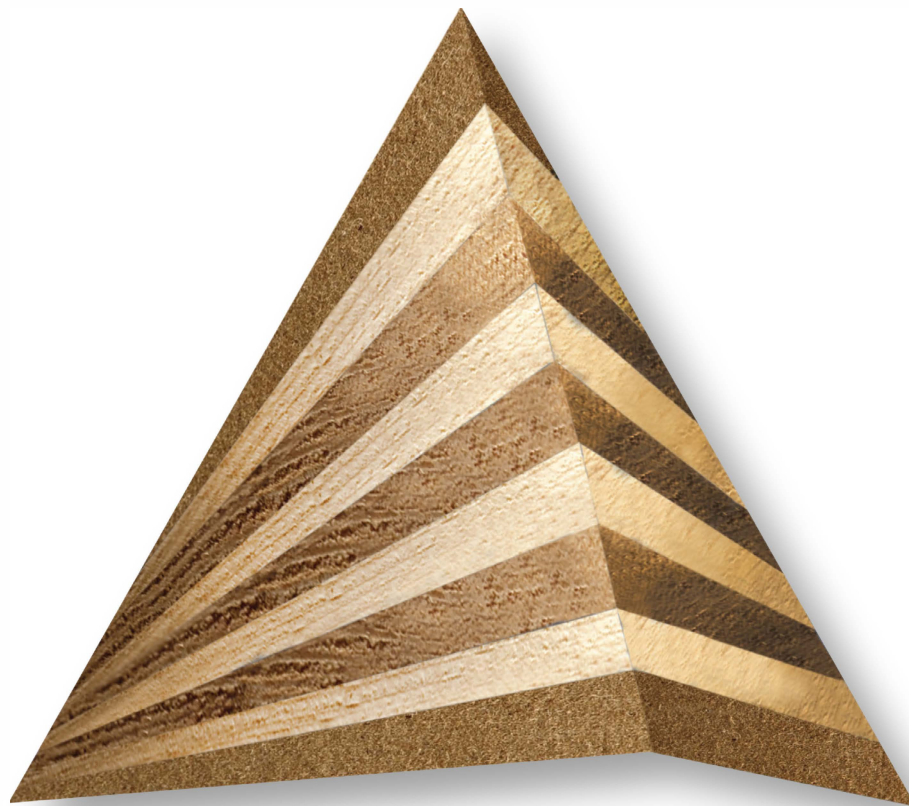
ArmorCore has excellent machinability so router cuts leave crisp, clean edges. Since only the surface is MDF, wear on machine tools is significantly reduced.

Stiffness

Modulus of Elasticity is 50% higher than particleboard and 25% higher than MDF, even though ArmorCore weighs significantly less.

Eliminates Telegraphing

ArmorCore's MDF crossbands minimize the telegraphing of core imperfections common to veneer-cored panels.



ARMORCORE™



**ARMORCORE.
MAX**

Performance Specifications

	ArmorCore Platforms	ArmorCore Max
MOE	630,200	630,200
MOR	4,922	4,922
Screw holding, face	324	324
Screw holding, edge	271	271
Weight (3/4" per msf)	2,656	2,656
Thickness tolerance	+0 - .047"	+0 - .030"

Test conducted on samples with maple face and back. Wood has natural variations. Data is provided for comparison purposes and does not constitute a claim by States Industries that all panels will meet the values expressed.



ArmorCore Platforms



ARMORCORE™

- Smooth surface
- Ideal for painting
- Panels are NAUF (No-Added-Urea-Formaldehyde)
- Laminated paper platform
- 3/64" nominal thickness tolerance
- Available in 1/2" – 1 1/4" thicknesses
- FSC® available upon request (except 1/2")
- Manufactured oversized at 49" x 97" and 49" x 121"
(Guaranteed good one long side and one short side)



ARMORCORE MAX

- Ultimate platform for TFL use
- Strong composite to avoid degradation under heat
- Limited voids to enable defect-free lamination
- Tight thickness tolerance
- NAF (No-Added-Formaldehyde) on all thicknesses
- Calibrated platforms allow for thicknesses 7/16" – 1 1/4"
- Manufactured oversized at 49" x 97" and 49" x 121"
(Guaranteed good one long side and one short side)
- FSC not available
- Custom thicknesses available (tolerances +/- .015")
Contact your rep for details.

Panel Thickness	ARMORCORE		
	Thickness Tolerance	NAF	4' x 10' Available
7/16"			
1/2"	+0, -.047"		●
9/16"	+0, -.047"		●
5/8"	+0, -.047"		●
11/16"	+0, -.047"		●
3/4"	+0, -.047"		●
15/16"	+0, -.047"		●
1"	+0, -.047"		●
1 3/16"	+0, -.047"		●
1 1/4"	+0, -.047"		●

Panel Thickness	ARMORCORE MAX		
	Thickness Tolerance	NAF	4' x 10' Available
7/16"	+0, -.030"	●	●
1/2"	+0, -.030"	●	
9/16"	+0, -.030"	●	●
5/8"	+0, -.030"	●	●
11/16"	+0, -.030"	●	●
3/4"	+0, -.030"	●	●
15/16"	+0, -.030"	●	●
1"	+0, -.030"	●	●
1 3/16"	+0, -.030"	●	●
1 1/4"	+0, -.030"	●	●

