





Use Extira for Exterior Paint Grade Signs Resists Moisture, Rot and Termites

- Sanded and smooth two sides; meets caliper requirements of +/- 0.005"
- Can be machined, sandblasted, routed, and carved
- Non-structural paint grade panel
- Better value than HDU
- No added formaldehyde
- 5-year warranty





Carving Extira



Routing Extira









With Five Thicknesses and Three Panel Sizes, Extira Measures Up to Any Project.

Finishing Recommendations

Extira is a wood based composite that must be primed and painted before being exposed to the outdoors. You may want to use adhesives or lamination to affix other materials to Extira. Because CMI makes wood composite panels and not adhesives, primers or other materials, CMI cannot guarantee the performance or compatibility of any material to Extira. CMI regularly tests materials at the CMI research and development testing laboratory and performs testing with the manufacturers of popular primers and adhesives. Visit www. extira.com for updates on compatible materials and techniques. Qualification of all materials and their end use are the responsibility of the end user. CMI has no liability for primers, paints, adhesives or any other treatment of Extira.

Choose from a variety of sizes and thicknesses					
Size (nominal)	Thickness (+/-0.005")				
	1/2″	5/8″	3/4″	1″	1-1/4″
4´ x 8´ (49″ x 97″)	•	•	•	•	•
4´ x 16´ (49″ x 194″)	•	•	•	•	•
2´ x 16´ (25″ x 194″)	•	•	•	•	•

TYPICAL PROPERTIES — 3/4" EXTIRA					
Termite Resistance (10 is the highest score)	7.9 out of 10 (3 year exposure)				
Rot Resistance (0 is the highest score)	1.0 (3 year exposure)				
Advanced Bond Integrity (% strength retention)	90%				
Density	47 lb/ft ³	0.753 g/cm ³			
MOR	3580 psi	24.7 MPa			
MOE	319 kpsi	2199 MPa			
Internal Bond	108 psi	745 kPa			
Direct Screw Withdrawal					
Face	347 lbf	157 kgf			
Edge	340 lbf	154 kgf			
24-Hour Soak					
% Thickness Swell	3.2%	3.2%			



For more information, visit extira.com



