

# TIMBERWOOL

## SPEC SHEET

- ✓ Wood fiber acoustical panels
- ✓ Absorb echo and reduce reverb
- ✓ Eco-friendly, simple base materials
- ✓ Cut shapes to fit your design
- ✓ Primed and ready to paint



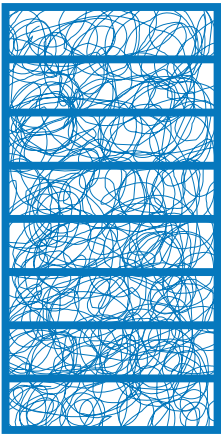
**CUT AND PAINT LIKE WOOD!**

<b>Material:</b>	Wood Fibers, Portland Cement, Water
<b>Patterns:</b>	Cementitious Wood Wool Fibers
<b>Features:</b>	Absorb Airborne Sound, Manufactured from Natural Products, Cut and Paint like Wood, Cost-Effective, Fire Resistant
<b>Application:</b>	Offices, schools, music practice rooms, gymnasiums, convention centers, entertainment venues, airports, bars, restaurants, pools, houses of worship, and manufacturing facilities
<b>Thickness:</b>	1" & 2"
<b>Sizes:</b>	24" x 96", 24" x 48", Cuttable to Any Size
<b>Shapes:</b>	Rectangles, Squares, Hexagons, Cut to Any Shape
<b>Edges:</b>	Square, Bevel, Tegular (ceiling grids)
<b>Weight:</b>	24" x 96" x 1" - 32 lbs, 24" x 96" x 2" - 64 lbs
<b>Color:</b>	Primed Clear, Primed White, Paintable
<b>Flammability:</b>	ASTM e84, Class A   Passes NFPA 286
<b>Installation:</b>	Mechanical Fasteners

## Noise Reduction Coefficient

Size	Mount	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
1" Timberwool™ Wood Fiber Panel	Wall Mounted	0.08	0.12	0.26	0.52	0.89	0.60	0.45
2" Timberwool™ Wood Fiber Panel	Wall Mounted	0.11	0.29	0.74	7.08	0.85	1.02	0.75
1" Timberwool™ Wood Fiber Panel	3/4" Airspace	0.10	0.14	0.38	0.78	0.68	0.63	0.50
2" Timberwool™ Wood Fiber Panel	3/4" Airspace	0.10	0.34	0.93	0.91	0.81	0.96	0.75

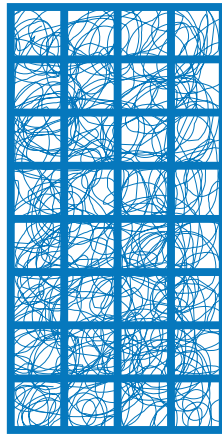
## Available Patterns



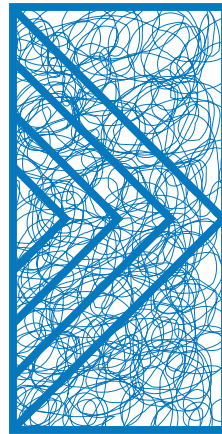
**HORIZON**



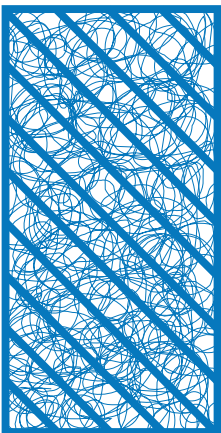
**PINSTRIPES**



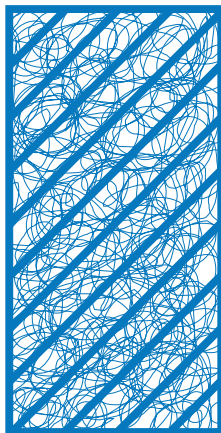
**CHECKERBOARD**



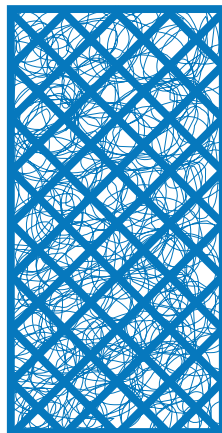
**HALF DIAMOND**



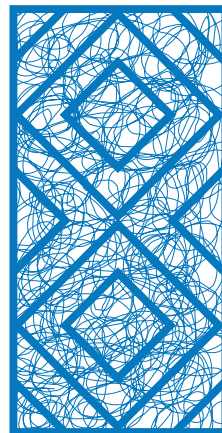
**DIAGONAL LEFT**



**DIAGONAL RIGHT**



**CRISSCROSS**



**DOUBLE DIAMOND**

