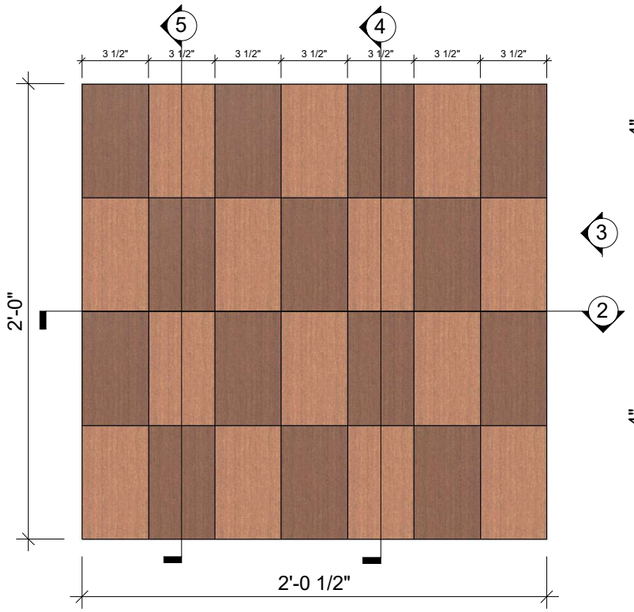
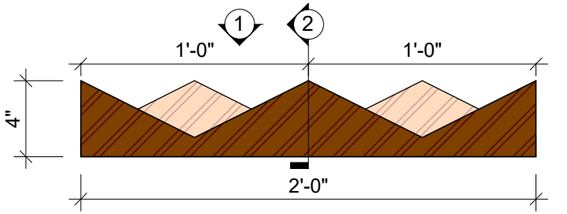
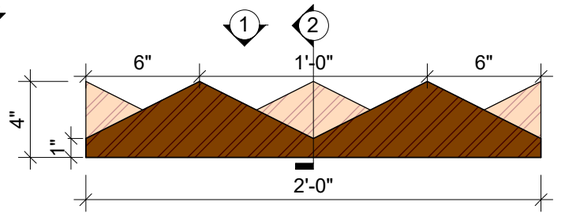


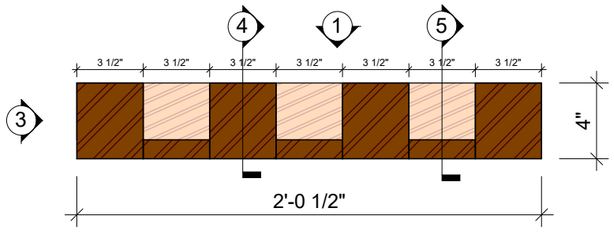
1 FRONT VIEW
1 1/2" = 1'-0"



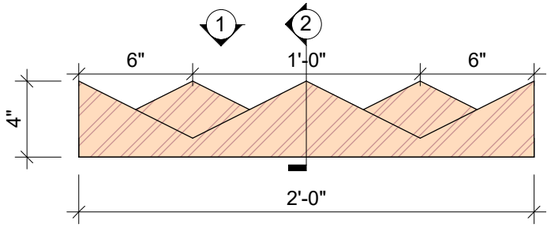
4 SECTION-A"
1 1/2" = 1'-0"



5 SECTION-A
1 1/2" = 1'-0"



2 SECTION-B"
1 1/2" = 1'-0"

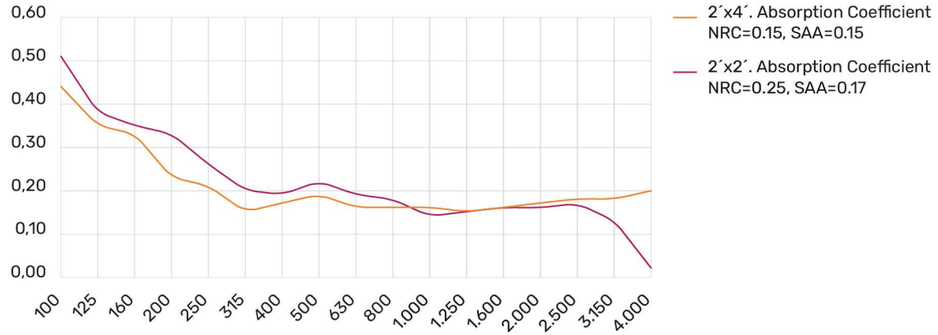


3 SIDE-A
1 1/2" = 1'-0"

PYRAMID-M

PYRAMID-M ceiling units are designed to redirect portions of incident sound energy in various directions. While this redirection is not actual diffusion, the pyramidal shape provides moderate acoustic control, helping to prevent excessive harshness and flutter and ensuring a more uniform sound distribution. Constructed from wood, PYRAMID-M offers superior performance by avoiding resonance and unwanted absorption.
The standard sizes available are 2′ (width) x 2′ (length) x 8-1/4″ (depth) and 4′ (width) x 2′ (length) x 12″ (depth), with a material thickness of 1/8" nominal plywood. Installation is straightforward with our custom-made cleats system, allowing the units to be quickly and easily hung on any wall surface.
All components are Class A Fire Rated, ensuring safety and compliance.

PYRAMID-M



Frequency (Hz)	Absorption Coefficient NRC=0.15, SAA=0.15 (2´x4´)	Absorption Coefficient NRC=0.25, SAA=0.17 (2´x2´)
100	0,44	0,51
125	0,35	0,38
160	0,33	0,35
200	0,23	0,33
250	0,21	0,26
315	0,15	0,20
400	0,17	0,19
500	0,19	0,22
630	0,16	0,19
800	0,16	0,18
1.000	0,16	0,14
1.250	0,15	0,15
1.600	0,16	0,16
2.000	0,17	0,16
2.500	0,18	0,17
3.150	0,18	0,13
4.000	0,20	0,02

Malvicino Design Group
Architectural Acoustics Noise & Vibration Control
System Integration & Installation
57 West 57th Street. 4th Floor
New York, NY 10019
www.malvicinodg.com
Tel: +1 (646) 416-7940
347.455.08.62
info@malvicinodg.com

PROJECT: **ACOUSTIC PRODUCT LINE by MALVICINO DESIGN GROUP**

TECHNICAL SCHEMATICS

DESCRIPTION: **PYRAMID-M**

NOTES & COMMENTS:

SCHEMATIC TITLE: **PYRAMID-M**

SCALE: 1 1/2" = 1'-0"
DATE [D/M/Y]: 02/14/24
DRAWN BY: J.E.N.Q.
CHECK BY: J.E.M.
APPROVED BY: H.A.M.

PLAN No. **A-00.06**

1 in