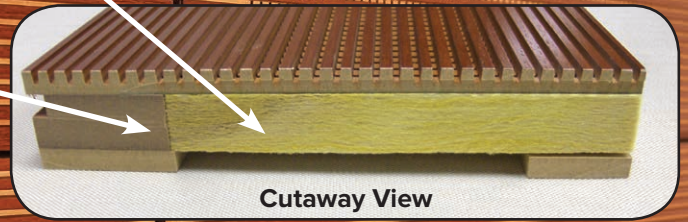


1" (25.4 mm) or 2" (50.8 mm)
Fiberglass Options

Frame



KINETICS® Ensemble

ACOUSTICAL WOOD COLLECTION

The Ensemble is a prebuilt, ready-to-hang sound absorptive wood panel. All that is required to install the Ensemble is to simply add z-clips and hang. This makes this product perfect for both retrofits as well as new builds. The Ensemble can be made in your choice of patterns as well as wood veneer or laminate finish. The Kinetics' Acoustical Wood Collection enables designers to create beautiful auditoriums, atriums, conference rooms, courthouses and student centers finished in wood while providing acoustic function and comfort.

ENSEMBLE PATTERN OPTIONS

<p>ALTO 8</p> <p>8mm groove spacing (actual size)</p>	<p>ALTO 16</p> <p>16mm groove spacing (actual size)</p>	<p>CC3</p> <p>3mm wide cross cut (actual size)</p>	<p>PICADO 5</p> <p>.5mm hole pattern (actual size)</p>	<p>PICADO 9</p> <p>.9mm hole pattern (actual size)</p>
<p>SERENO 2/10</p> <p>2mm face holes / 10mm back holes (actual size)</p>	<p>SERENO 4/10</p> <p>4mm face holes / 10mm back holes (actual size)</p>	<p>SERENO 4</p> <p>4mm through holes (actual size)</p>	<p>SERENO 6</p> <p>6mm through holes (actual size)</p>	

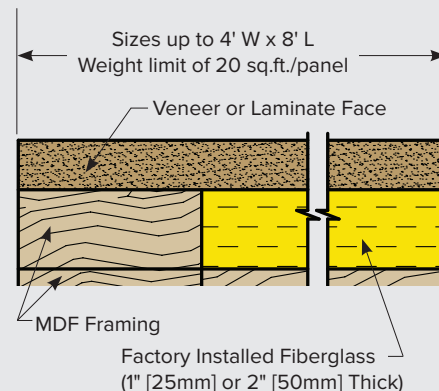
Sound Absorption

Frequency	125	250	500	1000	2000	4000	NRC
Alto 8 1" FG	0.19	0.41	1.00	0.95	0.44	0.49	0.70
Alto 8 2" FG	0.33	0.98	1.26	0.84	0.55	0.59	0.90
Alto 8 E-400 2" FG	0.84	1.01	1.11	0.93	0.62	0.66	0.90
Alto 16 1" FG	0.17	0.54	0.93	0.97	0.77	0.64	0.80
Alto 16 2" FG	0.43	0.99	0.95	0.86	0.78	0.73	0.90
Alto 16 E-400*	0.73	0.88	0.65	0.67	0.68	0.69	0.70
CC3-1" FG	0.07	0.35	0.86	0.91	0.71	0.55	0.70
CC3- E-400*	0.79	0.82	0.80	0.98	0.81	0.62	0.85
Picado 5, 1" - FG	0.12	0.54	1.00	0.99	0.74	0.52	0.80
Picado 9, 1" - FG	0.13	0.55	0.96	1.03	0.75	0.60	0.80
Picado 5, 2" - FG	0.44	0.98	1.03	0.87	0.79	0.56	0.90
Picado 9, 2" - FG	0.27	1.06	1.08	0.91	0.78	0.62	0.95
Picado 5, E-400*	0.74	0.86	0.65	0.65	0.76	0.57	0.75
Picado 9, E-400*	0.82	0.86	0.60	0.65	0.73	0.61	0.70
Sereno 2/10 1" FG	0.15	0.74	0.91	0.32	0.13	0.06	0.55
Sereno 2/10 2" FG	0.38	1.19	0.66	0.31	0.19	0.12	0.60
Sereno 2/10 E-400*	0.82	0.66	0.41	0.31	0.27	0.17	0.40
Sereno 4/10 1" FG	0.13	0.55	1.06	0.87	0.40	0.26	0.70
Sereno 4/10 2" FG	0.34	1.09	1.04	0.74	0.52	0.29	0.85
Sereno 4/10 E-400*	0.75	0.85	0.56	0.52	0.53	0.31	0.60
Sereno 4 1" FG	0.24	0.64	0.61	0.43	0.29	0.21	0.50
Sereno 4 2" FG	0.48	0.71	0.52	0.38	0.32	0.28	0.50
Sereno 4 E-400*	0.64	0.53	0.40	0.35	0.35	0.34	0.40
Sereno 6 1" FG	0.16	0.32	0.82	1.06	0.62	0.42	0.70
Sereno 6 2" FG	0.27	0.90	1.28	1.03	0.72	0.58	1.00
Sereno 6 E-400 FG	1.01	1.02	1.06	1.10	0.80	0.62	1.00

Configuration

ENSEMBLE

Ensemble arrives as a ready to hang panel complete with fiberglass and frame.



*Tested without fiberglass backer

FG = Fiberglass absorptive core

Noise Reduction Coefficient (NRC) frequencies shown in blue

Options

Veneer	Core	Matching	Cuts	Finish	Edges
Maple*	MDF*	Random*	Plain Sliced (flat)*	Clearcoat (38 sheen)*	Bare MDF*
Cherry*	Fire Rated NAUF-MDF*	Book	Quarter	Laminate	Stain/Painted
Oak*	NAUF-MDF	Slip	Rift	Paint	Edge Banded
Walnut*	FR Particleboard	Sequence	Rotary	Unfinished**	Trim Pieces
Birch*	CARB.2				
Mahogany*					
Custom					

FSC® Certification Available

Wood Notes: The beauty of wood is that it varies in color, grain pattern, and overall appearance and texture. Wood products are hygroscopic and therefore will shrink and expand with changes in humidity.

*Select for shortest lead time and/or cost savings

**To be finished in the field if matching other wood



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