

Divider panels

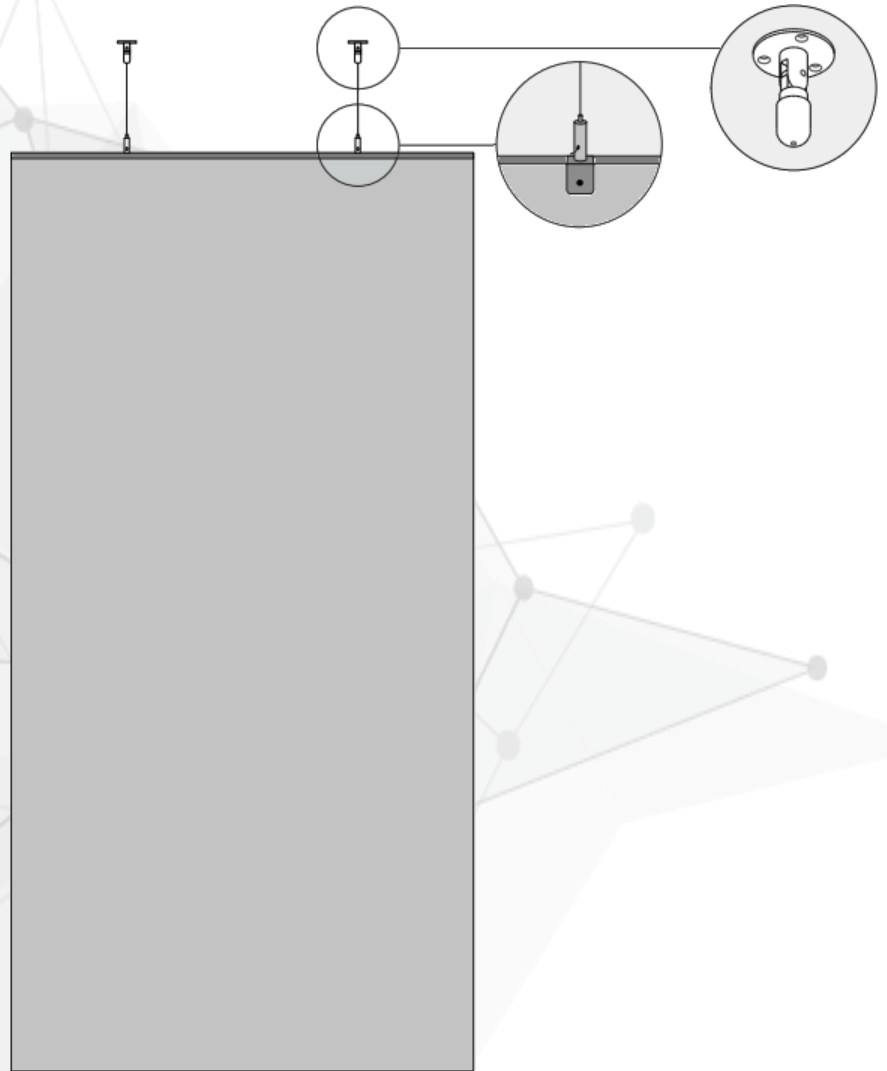
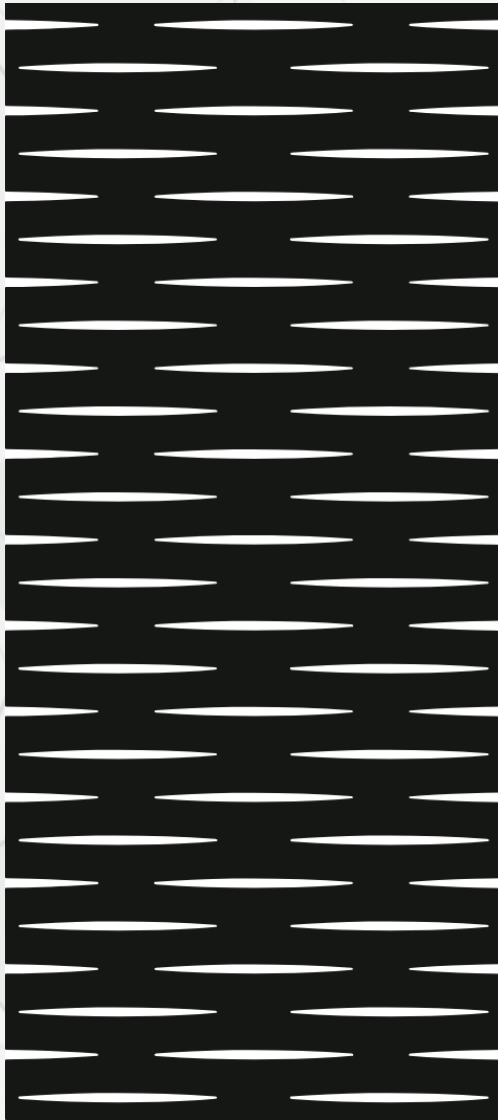
Rythmo

Rythmo is a high-performance acoustic partition panel, engineered to improve sound absorption and spatial organization in open-plan environments. Manufactured with premium-grade acoustic materials, it significantly reduces ambient noise levels and enhances speech intelligibility in spaces such as offices, collaborative work areas, and waiting zones. Its minimalist, modular design allows for flexible integration into various interior layouts, offering acoustic separation and visual privacy without the need for permanent partitions.



Technical drawing

Panel dimensions vary (47 ¼" to 48")



Technical Detail

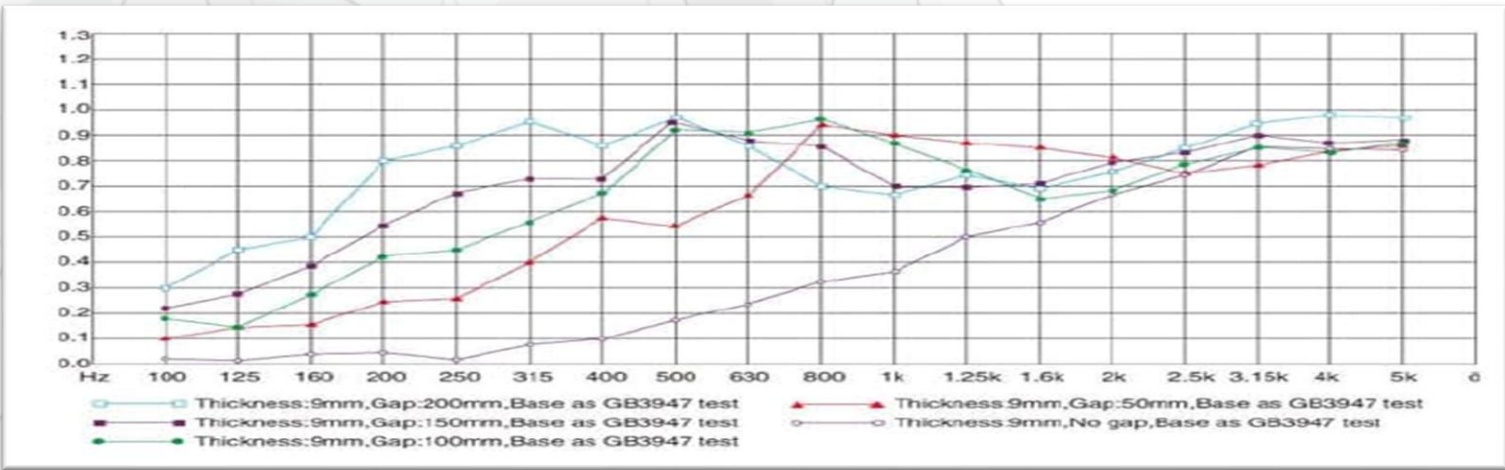
Material

Made of 100% polyester

Acoustic Rating

ASTM E84-CLASS A Acoustic Test Result : NRC 0.90

Fréquence/Hz	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	A	NRC
Sans cavité	0.01	0.01	0.01	0.03	0.05	0.07	0.11	0.2	0.25	0.4	0.46	0.55	0.61	0.69	0.78	0.82	0.89	0.34	0.35
Cavité 50mm	0.09	0.1	0.14	0.21	0.25	0.37	0.51	0.7	0.82	0.9	0.99	0.99	0.99	0.98	0.89	0.82	0.92	0.62	0.7
Cavité100mm	0.18	0.23	0.34	0.44	0.49	0.71	0.87	0.9	0.96	1	0.99	0.89	0.75	0.78	0.93	0.87	0.92	0.72	0.8
Cavité150mm	0.29	0.39	0.5	0.66	0.85	0.89	0.95	1	0.98	0.9	0.8	0.73	0.87	0.9	0.88	0.87	0.91	0.79	0.9



Surface Finish

Both sides, A and B, are identical; however, to ensure consistency, it is recommended that the visible surfaces be all "A" or all "B" when installed side by side.

Weight

9 pounds per 4'x8' panel.

APPLICATION

For indoor use only.

Manufacturing

Utility knife and CNC with oscillating knife.

INSTALLATION

Visit evolutionacoustique.com for a complete installation.

Fire Rating

ASTM-E84-CLASS A CLASSIFICATION

Properties

Impact resistant, bacteria resistant, and mold resistant.

TEMPERATURE

The maximum temperature exposure is 240°F (115°C).

ENVIRONNEMENT

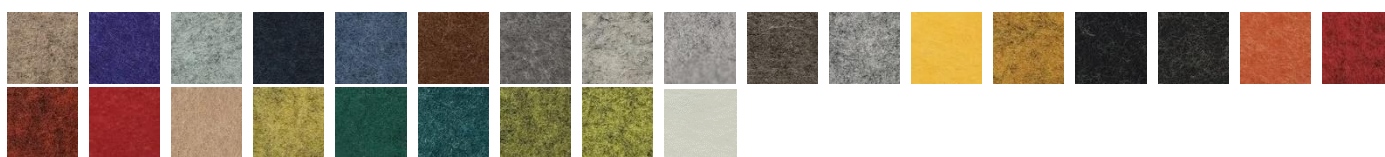
The panels are fully recyclable and made from 100% recycled material.

Color Chart

9mm



12mm



www.evolutionacoustique.com/couleurs