

Wall Panels

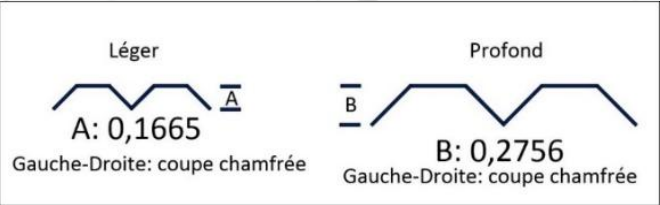
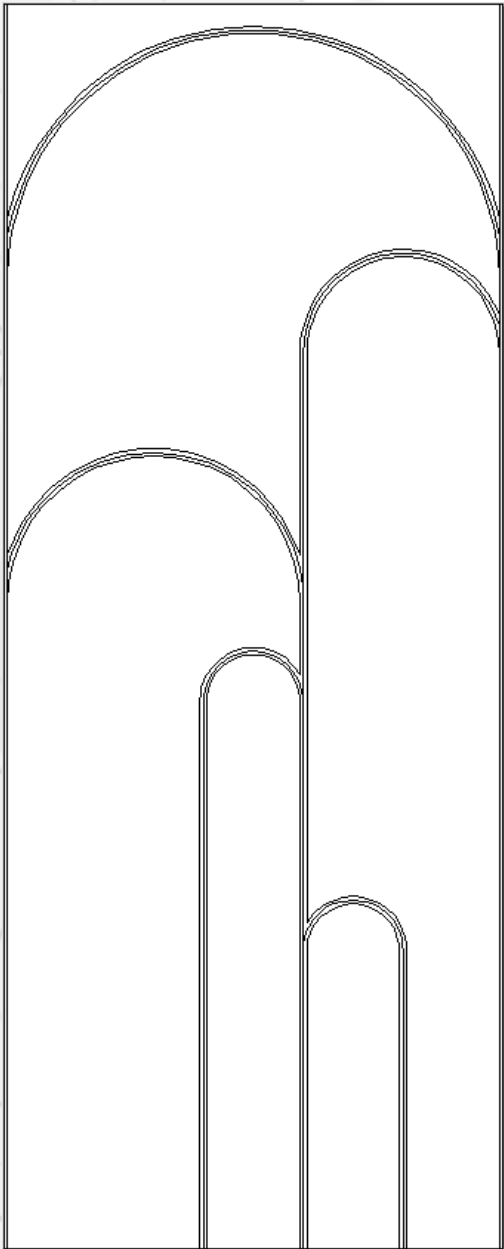
Rounded

The Curve wall panel elegantly blends precisely drawn curves with parallel lines that intertwine in perfect harmony. This interplay of forms creates a subtle relief that captures the light, adding depth and dynamism to the space. Perfect for dressing a wall with character, the Curve panel combines contemporary aesthetics with outstanding acoustic performance.



Technical Drawing

Panel dimensions may vary (47 ¼" to 48")



Width	46.5 inches
Height	107 inches
Thicknesses	12mm, 22mm
Colors	Depending on thickness
Grid	5,8125 x 23,25
Left–Right	Beveled Cut
Top–Bottom	Beveled Cut
Floor Cut	Straight Cut

Technical Detail

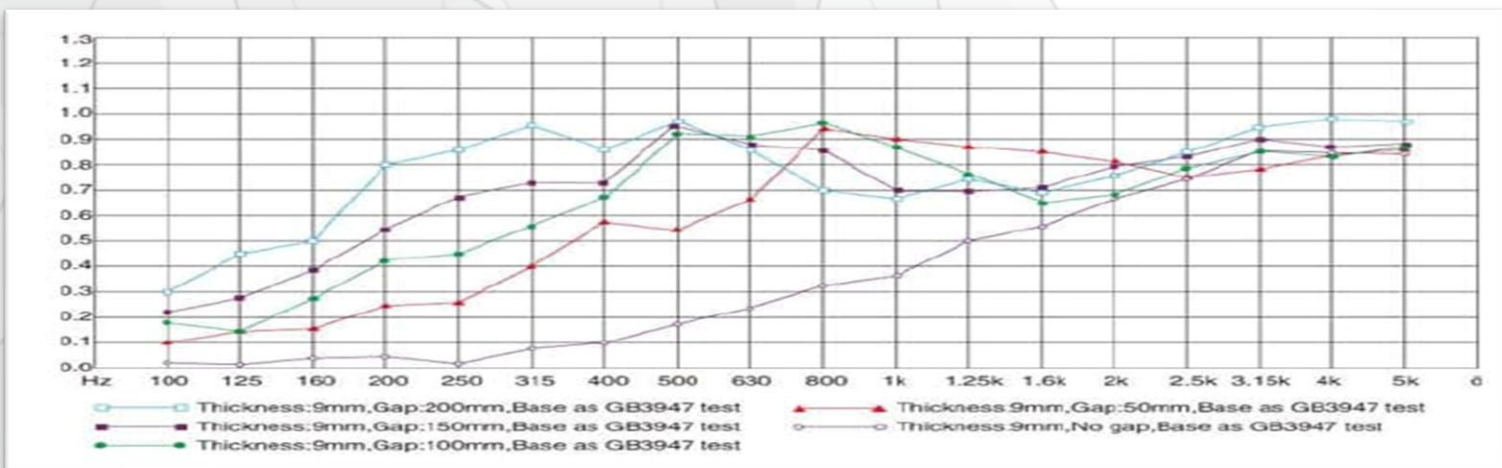
Material

Made of 100% polyester

Acoustic Specification

ASTM E84-CLASS A Acoustic Test Results : 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
Cavité 100mm	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
Cavité 150mm	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

Les deux côtés soit A ou B sont identiques mais pour assurer une cohérence, il est recommandé que les surfaces du panneau soient toutes "A" ou toutes "B" lors de l'installation côte à côte.

Weight

- Approx. 9 lbs per 4' × 8' panel (3/8" thickness)
- Approx. 16 lbs per 4' × 8' panel (1/2" thickness)

APPLICATION

Indoor use only

FABRICATION

Utility knife and CNC with oscillating knife.

INSTALLATION

Visit evolutionacoustique.com for full installation instructions.

Fire Rating

ASTM-E84-CLASS A
CLASSIFICATION/CAN-ULC/S102

Properties

Impact resistant, bacteria resistant, and mold resistant.

TEMPERATURE

Maximum temperature exposure: 240 °F (115 °C).

ENVIRONNEMENT

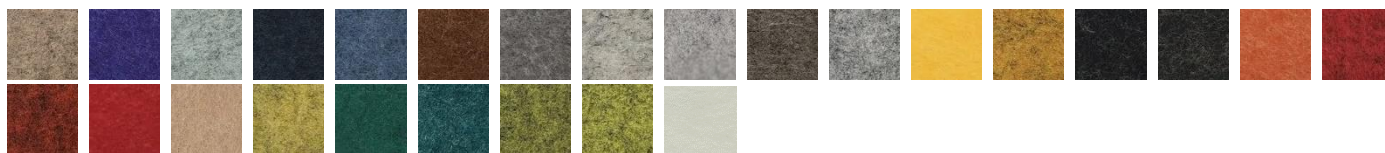
The panels are fully recyclable and made from 100% recycled material.

Color Chart

9mm



12mm



www.evolutionacoustique.com/couleurs