

BROADWAY™ ACOUSTIC PANELS

Primacoustic Broadway™ is a range of fabric wrapped absorptive panels designed to control excessive reverberation in any indoor space. Available in a variety of sizes, Broadway panels can be wall or ceiling mounted for acoustic treatment in numerous applications including studios, classrooms, restaurants, gymnasiums and industrial noise control.

Made from high-density (6pcf/96 kg/m³) glass wool, Broadway panels offer balanced absorption at all frequencies. Each panel is fully encapsulated with micromesh to ensure safe handling during installation and all edges are resin hardened for clean architectural lines. Broadway panels are tested by third-party laboratories for acoustic performance and fire safety by meeting stringent ASTM-E84 and CAN-UL S102 requirements.

Four standard panel sizes are available at up to 3" (7.5cm) thickness, in three neutral colors. A choice of square or beveled edges are available in most sizes.



SPECIFICATIONS:

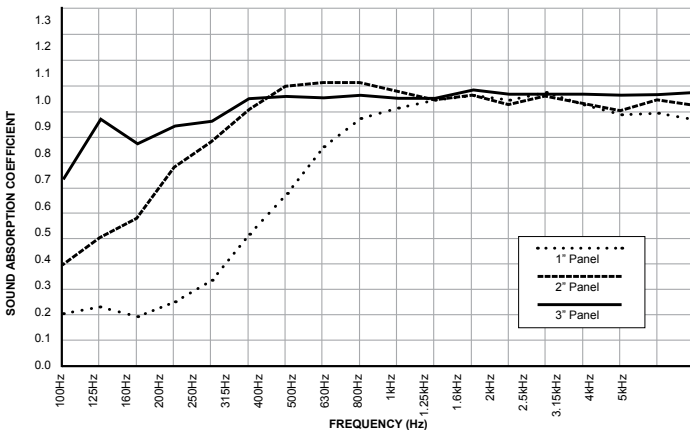
CORE MATERIAL DENSITY	Formed, semirigid inorganic glass fibers, 6.0 lbs pcf (96 kg/m ³)
FABRIC FACING	Acoustically transparent polyester
BACKING	Fiberglass tissue micromesh
EDGE TREATMENT	Sealed and hardened with resin
RECYCLED CONTENT	Up to 40%
LEED ELIGIBLE	Yes

ABSORPTION CHARACTERISTICS:*

Sound absorption coefficient data

PANEL DEPTH	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	NRC
1" (25mm) Depth	0.17	0.28	0.81	1.00	1.02	0.95	0.80
2" (51mm) Depth	0.45	0.83	1.07	1.00	1.01	1.00	1.00
3" (76mm) Depth	0.92	0.91	1.00	1.00	1.02	1.03	1.00

* Testing performed by Riverbank Acoustical Laboratories. The test method conform explicitly with the requirements of the ASTM Standard Test Method for Sound Absorption and Sound Absorption Coefficients by the Reverberation Room Method: ASTM C 423-02a and E795-05.



FIRE & BURN PERFORMANCE:**

TEST	CLASS	FLAME SPREAD	SMOKE DENSITY
ASTM E 84-05	1 OR A	10 - 20 FSI	145 - 200 SD
CAN/UL-S102	1 OR A	10 - 20 FSI	145 - 200 SD

** This method, designated as ASTM E 84-09, "Standard Method of Test for Surface Burning Characteristics of Building Materials", is used to measure and describe the response of materials, products, or assemblies to heat and flame under controlled conditions, but does not by itself incorporate all factors required for fire-hazard or fire-risk assessment of the materials, products, or assemblies under actual fire condition.

PRODUCT RANGE:

Scatter Blocks™ 12"x12" (30.5cm x 30.5cm)

ORDER NO.*	Thickness	EDGE	Weight / per	BOX QTY.
F121-1212-XX	1" (25mm)	Beveled	.75 lbs / .35 kg	24

Control Columns™ 12"x48" (30.5cm x 122cm)

ORDER NO.*	Thickness	EDGE	Weight / per	BOX QTY.
F121-1248-XX	1" (25mm)	Beveled	2.7 lbs / 1.2 kg	12
F102-1248-XX	2" (51mm)	Square	3.8 lbs / 1.8 kg	12
F122-1248-XX	2" (51mm)	Beveled	3.75 lbs / 1.7 kg	12
F123-1248-XX	3" (76mm)	Beveled	5.7 lbs / 2.6 kg	8

Control Cubes™ 24"x24" (61cm x 61cm)

ORDER NO.*	Thickness	EDGE	Weight / per	BOX QTY.
F102-2424-XX	2" (51mm)	Square	4.1 lbs / 1.8 kg	12
F122-2424-XX	2" (51mm)	Beveled	4.0 lbs / 1.7 kg	12

Broadband Panels™ 24"x48" (61cm x 122cm)

ORDER NO.*	Thickness	EDGE	Weight / per	BOX QTY.
F121-2448-XX	1" (25mm)	Beveled	5.3 lbs / 2.4 kg	6
F102-2448-XX	2" (51mm)	Square	8.3 lbs / 3.8 kg	6
F122-2448-XX	2" (51mm)	Beveled	8.3 lbs / 3.8 kg	6
F103-2448-XX	3" (76mm)	Square	10.4 lbs / 4.8 kg	4
F123-2448-XX	3" (76mm)	Beveled	10.4 lbs / 4.7 kg	4

*XX denotes Color Code. Replace with - 00 = Black, 03 = Beige, 08 = Grey

