### **BROAD**WAY

# **Acoustic Wall Panels**

Demanding audio professionals the world over choose Broadway sound absorption panels for treating critical listening spaces; from recording studios to corporate boardrooms. Made from high density glass wool that delivers broadband absorption across all frequencies, The panels come in a range of shapes and colours that can be mixed and matched to fit the environment. Broadway panels are tested to meet stringent Class-A/1 fire ratings, making them suitable for use in residential, commercial and industrial spaces.





### Scatter Blocks 12x12" (305x305mm)



Part #	Thickness	Thickness Edge		Surface Area Coverage per box
F121-1212-(00/03/08)	1" (25mm}	Beveled	24	24ft <sup>2</sup> (2.2m <sup>2</sup> )

Edge

Square

Beveled

Thickness

2" (51mm)

2" (51mm}

Available Finishes (last 2 digits of part number): 00 Black, 03 Beige, 08 Grey



### **Control Cubes** 24x24" (610x610mm)

F102-1212-(00/03/08)

F122-1212-(00/03/08)







12 Available Finishes (last 2 digits of part number): 00 Black, 03 Beige, 08 Grey

12



### Control Columns 12x48" (305x1,219mm)







Part #	Thickness	Edge	Box Qty.	Surface Area Coverage per box
F121-1248-(00/03/08)	1" (25mm}	Beveled	12	48ft <sup>2</sup> (4.5m <sup>2</sup> )
F122-1248-(00/03/08)	2" (51mm}	Beveled	12	$48ft^{2}(4.5m^{2})$
F123-1248-(00/03/08)	3" (76mm}	Beveled	8	32ft <sup>2</sup> (3m <sup>2</sup> )

Available Finishes (last 2 digits of part number): 00 Black, 03 Beige, 08 Grey



### **Broadband Absorbers** 24x48" (610x1,219mm)









Part #	Th	ickness	Edge	Box Qty.	Surface Area Coverage per box
F121-2448-(00)	1"	(25mm}	Beveled	6	48ft² (4.5m²)
F102-2448-(00/01/06/08)	2"	(51mm}	Square	6	48ft² (4.5m²)
F122-2448-(00/01/03/06/08)	2"	(51mm}	Beveled	6	48ft² (4.5m²)
F103-2448-(00/03/08)	3"	(76mm}	Square	4	$32ft^{2}(3m^{2})$
F123-2448-(00/03/08)	3"	(76mm}	Beveled	4	32ft <sup>2</sup> (3m <sup>2</sup> )

Available Finishes (last 2 digits of part number): 00 Black, 01 Arctic White, 03 Beige, 06 Linen, 08 Grey



### Broadband 4x4 48x48" (1,219x1,219mm)



Thickness F102-4848-(00/01/03/06/08) 2" (25mm} Square 48ft<sup>2</sup> (4.5m<sup>2</sup>)

Available Finishes (last 2 digits of part number): 00 Black, 01 Arctic White, 03 Beige, 06 Linen, 08 Grey



### Element 16







16x14" (406x356mm)				
Part #	Thickness	Edge	Box Qty.	Surface Area Coverage per bo
P115-1416-(00/03/08)	1.5" (38mm}	Beveled	12	18ft² (1.6m²)

## Sound Absorption



1" (25mm): ASTM C423-02a & E795-05 - NRC: 0.80 2" (51mm): ASTM C423-02a & E795-05 - NRC: 1.00 3" (76mm): ASTM C423-02a & E795-05 - NRC: 1.00

### Fire Rating



CAN/ULC-S102-03 - Class A/1 ASTM E84 - Class A/1 EN13501-1 - Class A-s1,d0

AS/NZS 1530.3 - (I)0,(S)0,(H)0,(Sm)5

#### Construction



Core Material: Formed, semi-rigid inorganic glass fibres.

Facing: Acoustically transparent polyester.

Backing: Glass wool tissue micromesh.

Edge Treatment: Sealed and hardened with resin.

Density: 6lb/ft<sup>3</sup> (96kg/m<sup>3</sup>) Recycled Content: Up to 51%

**Accolades** 





BIM data available at

www.primacoustic.com/bim-library

### Installation options

Primacoustic offers a series of different impalers to provide an installer with a simple, quick and effective method of mounting Broadway acoustic panels onto walls without causing serious surface defacement. All you do is screw a couple of Impalers to the wall and hang the panel like a picture.

Panels can also be mounted directly onto the wall with construction adhesive or even velcro.









### **BROAD**WAY

# Paintable Acoustic Wall Panels

Primacoustic Paintables™ are an innovative acoustic panel range that are finished in Absolute White™, or can be repainted to the color of your choice! The design begins with the same high-density 6lb per cubic foot (96kg/m³) glass wool core that is used in the Broadway series panels. Rather than wrapping the panel in fabric, the face and edges of the Paintables are coated in a breathable latex finish that allows them to be spray-painted without affecting acoustic performance.



# Control Cubes 24x24" (610x610mm)



Part #	Thickness	Edge	Qty.	Coverage per box
P102-2424-09	2" (51mm}	Square	6	24ft <sup>2</sup> (2.2m <sup>2</sup> )
P122-2424-09	2" (51mm}	Beveled	6	24ft <sup>2</sup> (2.2m <sup>2</sup> )

### Control Columns 12x48" (305x1,219mm)

Part #	Thickness	Edge	Qty.	Coverage per box
P122-1248-09	2" (51mm}	Beveled	6	24ft <sup>2</sup> (2.2m <sup>2</sup> )

# **Broadband Absorbers**

24x48" (610x1,219mm)

Part #	Thickness	Edge	Qty.	Coverage per box
P101-2448-09	1" (25mm}	Square	6	48ft <sup>2</sup> (4.5m <sup>2</sup> )
P102-2448-09	2" (51mm}	Square	3	$24ft^{2}(2.2m^{2})$
P122-2448-09	2" (51mm}	Beveled	3	$24ft^{2}(2.2m^{2})$

# Broadband 4x4

48x48" (1,219x1,219mm)

Part #	Thickness	Edge	Qty.	Coverage per box
P102-4848-09	2" (51mm}	Square	3	48ft² (4.5m²)



### Element 16x14" (406x356mm)

Part #	Thickness	Edge	Qty.	Coverage per box
P115-1416-09	1.5" (38mm}	Beveled	12	18ft <sup>2</sup> (1.6m <sup>2</sup> )

### Paintables Are Also Printable!

The unique coated surface of the Paintables panels can be custom printed at your local print shop. Using UV flatbed printer technology, many commercial printers can apply custom graphics, photos, logos, or the image of your choice to the face of the panel. This high-resolution printing applies a thin coating in vivid color without affecting the acoustic performance of the panel. Complete customization of your acoustic treatment is now possible!

## **Sound Absorption**



Based on 2" panel: ASTM C423-09a & E795-05, Unpainted - NRC: 1.00 Rolled Paint - NRC: 0.50 Light Spray Paint - NRC: 1.05

#### Fire Rating



CAN/ULC-S102-10 - Class A/1 ASTM E84-11b - Class A/1 EN13501-1 - Class B-s2,d0 AS/NZS 1530.3 - (I)0,(S)0,(H)0,(Sm)3

#### Construction



Core Material: Formed, semi-rigid inorganic glass fibres.

Facing: Glass wool tissue micromesh sealed with water based latex paint.

Backing: Glass wool tissue micromesh.

Edge Treatment: Sealed and hardened with resin.

Density: 6lb/ft³ (96kg/m³)
Recycled Content: Up to 51%

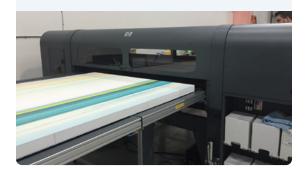
### Accolades



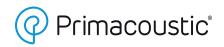


## BIM data available at

www.primacoustic.com/bim-library



Specifications and appearances subject to change without notice. Please visit www.primacoustic.com for the most up-to-date information on the Broadway range.



Surface Area