

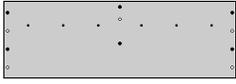
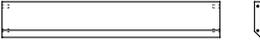
OWNER'S MANUAL



Congratulations on purchasing the Primacoustic FlexiFuser™. The FlexiFuser is a 24" x 48" x 8" high frequency diffuser that is placed behind the listener while spanning the width of the listening area to scatter primary reflections, standing waves and flutter echo. A series of variable pitch slats may be rotated to a desired position to dissipate sound energy and retain a sense of air and ambiance in the room. Behind the slats, a 2" thick Broadway fiberglass panel eliminates internal reflections while augmenting mid and high frequency attenuation. Ideal for studio and home theatre applications. Black frame and slats with grey fabric panel.

Please take a few minutes to read this installation manual. It will give you step by step assembly and mounting instructions. Please refer to www.primacoustic.com for various placement options and benefits. Should you have any questions or comments, we invite you to send an email to: info@primacoustic.com.

Before beginning assembly, please take a moment to familiarize yourself with the box contents. It will include:

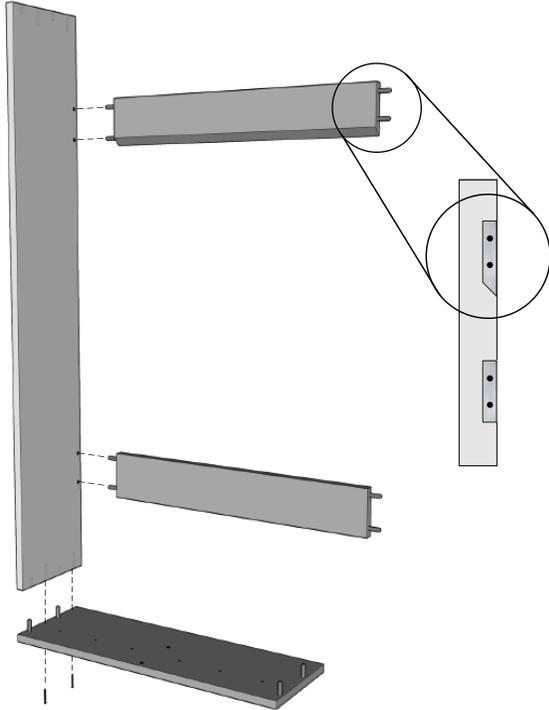
		BOX CONTENTS	HARDWARE BAG	
		(QTY) Description:	(QTY) Description:	
	(1)	Top section 24" x 8" Black (608mm x 200mm)		(18) Metal pins
	(1)	Bottom section 24" x 8" Black (608mm x 200mm)		(20) Wooden dowels
	(2)	Side sections 46.75" x 8" Black (1187mm x 200mm)		(10) Medium Phillips screws
	(1)	Center divider 46.75" x 5" Black (1187mm x 130mm)		(2) Heavy duty Phillips screws
	(6)	Deflectors 46.75" x 3.5" Black (1187mm x 88mm)		(2) Plastic drywall anchors
	(1)	Beveled upper cross support	TOOLS REQUIRED:	
	(1)	Lower cross support		• Medium sized Phillips screwdriver
	(1)	Beveled wall cleat		• 48" Bubble level and small bullet level
	(1)	Fabric wrapped fiberglass panel		• Wall stud finder (recommended)
				• Cordless drill (recommended for installing drywall anchors)

ASSEMBLY INSTRUCTIONS

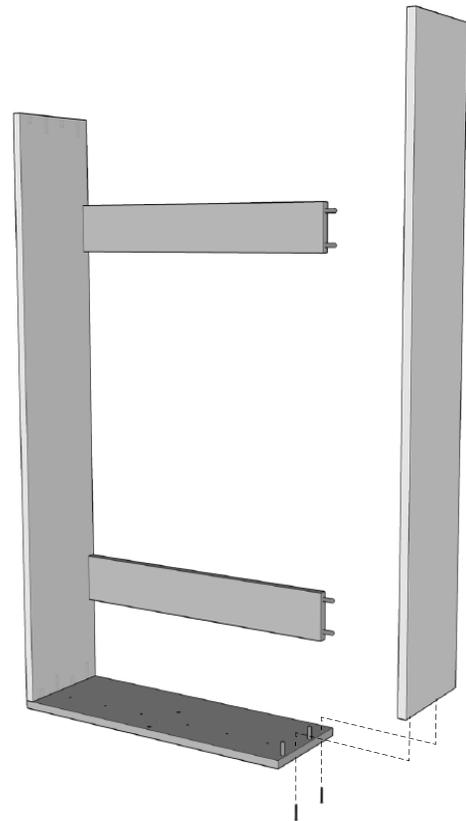
- 1** Insert four wooden dowels into the bottom section. Guide the 48" side section onto the dowels and secure with two wood screws from below.

Insert four dowels into the ends of the upper beveled rear cross support and attach to the side section.

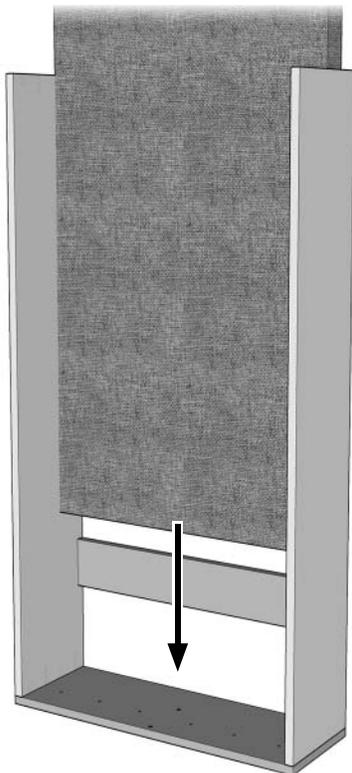
Insert four dowels into the ends of the lower rear cross support and attach to the side section.



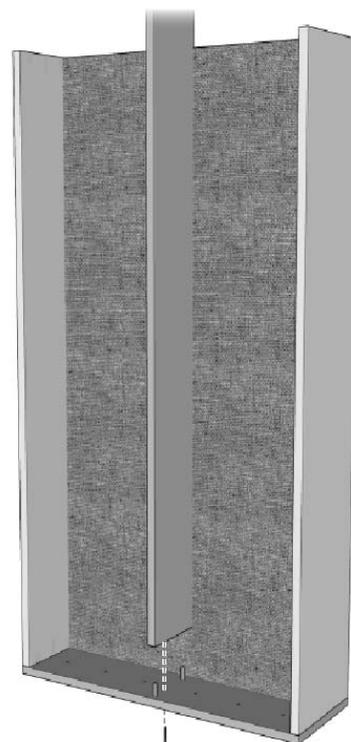
- 2** Guide the other side section onto the dowels and secure with two wood screws from below.



- 3** Rest the fiberglass panel into the back of the frame.

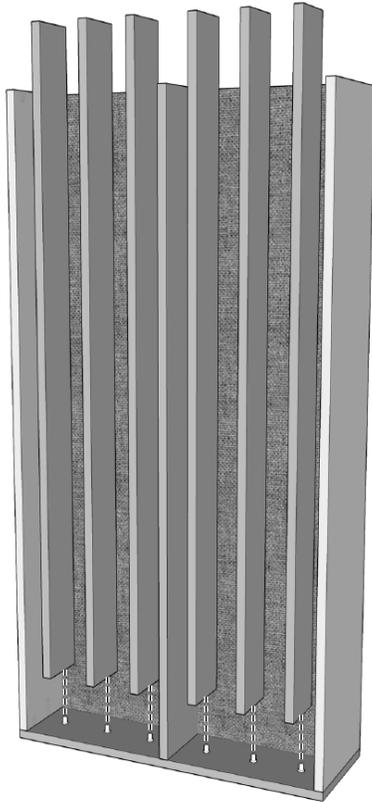


- 4** Insert two wooden dowels into the bottom section for the center divider. Guide the center divider onto the dowels and secure with one wood screw from below.

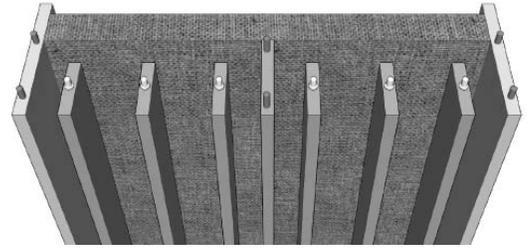


ASSEMBLY INSTRUCTIONS

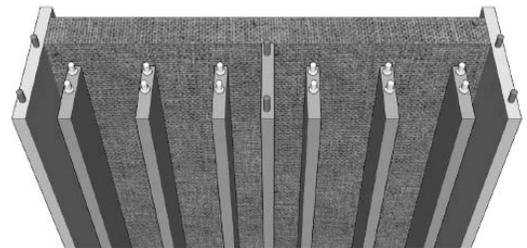
- 5 Insert six metal pins into the bottom section. Guide the six vertical deflectors onto the pins.



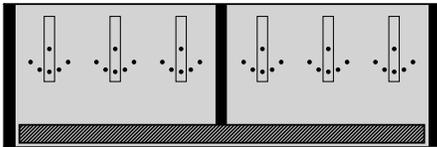
- 6 Insert four wooden dowels into the side sections and center divider. Insert a metal pin into the middle hole of each vertical deflector.



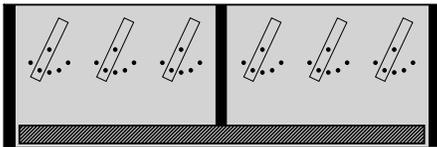
- If the vertical deflectors are to be fixed in place insert a second metal pin in the rear hole of each deflector. Skip this step if the deflectors are to be movable and continue to step-8.



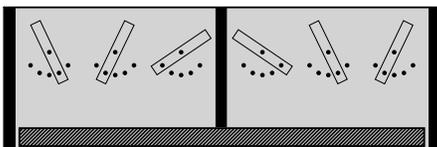
- 7 Choose angles that work where the FlexiFuser will be placed within the room.



SIDE WALLS: Parallel deflectors break up primary reflection when mounted to the rooms side walls.

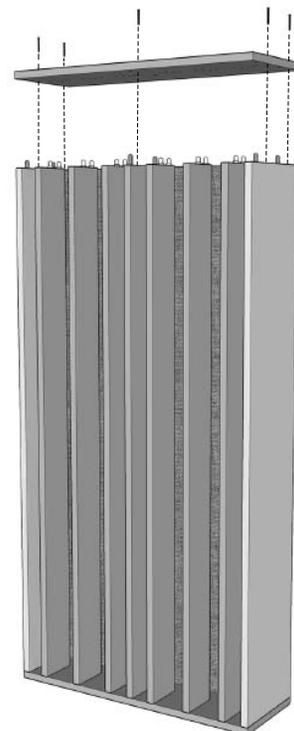


REAR WALL: Angling the deflectors in one direction can prevent sound from bouncing between parallel walls by redirecting sound.



Opposed and varied deflectors distribute sound in several directions helping to diffuse reflections.

- 8 Attach the top section. Ensure all the pins and dowels are lined up correctly. Secure the top section using five wood screws in the pre-drilled locations.



WALL MOUNTING INSTRUCTIONS

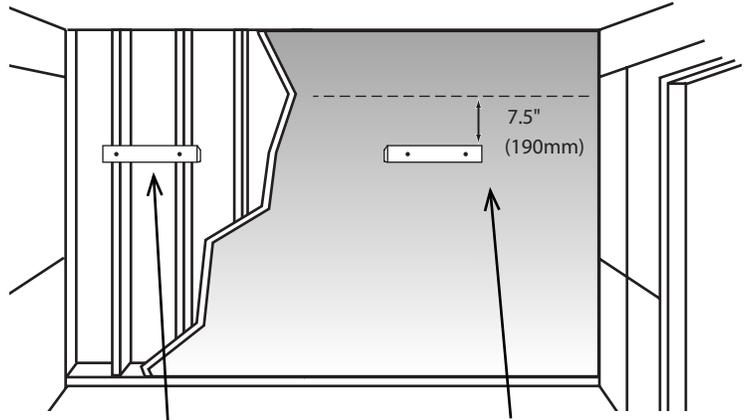
WALL MOUNTING INSTRUCTIONS

The FlexiFuser™ is mounted by means of a French Cleat (wall cleat). The wall cleat is screwed directly to the studs or secured using plastic anchors. Once the wall cleat is in place the FlexiFuser is lifted up and its beveled cross support locks together with the wall cleat creating a strong and secure hold. The FlexiFuser can be screwed directly into the wall studs or mounted to hollow core drywall using the included plastic anchors. For masonry and cement block use an appropriate anchor made for that material.

- 1 Begin by drilling two 1/8" holes in the wall cleat for the heavy-duty Philips screws.



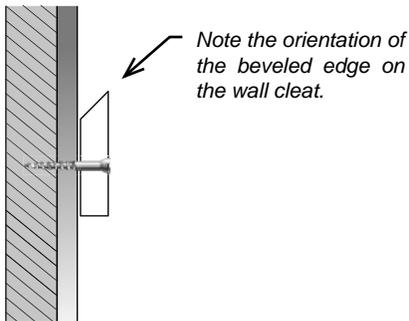
- 2 Select the wall location where you would like to hang your FlexiFuser. Use your bubble level to mark a horizontal line where the top of the FlexiFuser will be. Measure down from that line 7.5 inches (195mm) and mark a second horizontal line. Mount the wall cleat on this lower line.



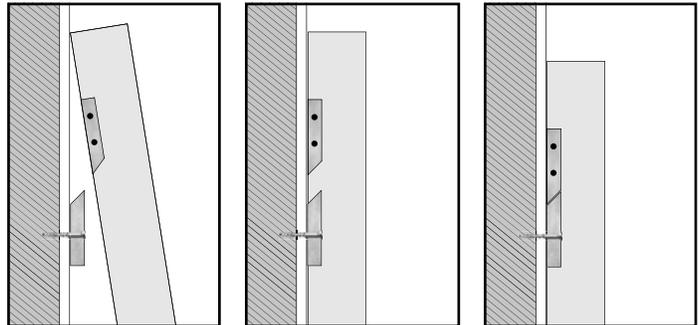
Mount wall cleat directly to studs or use anchors.

Top of wall cleat is 7.5" (195mm) below the top of the FlexiFuser.

- 3 Ensure the beveled side is up (see diagram). Using a screwdriver or cordless drill to fasten the wall support to the studs, or appropriate anchor.



- 4 With the help of a second person, lift the completed FlexiFuser up and gently rest the beveled cross support onto wall cleat. The opposing beveled edges will lock together and safely support the FlexiFuser on the wall.



WARRANTY

Please inspect panels immediately after purchase and before mounting. Primacoustic Broadway acoustic panels are guaranteed to be free of manufacturing defects for a period of thirty (30) days after purchase. In the unlikely event that a defect is uncovered, please call 604-942-1001 to obtain an RA number (Return Authorization number) from Primacoustic before the thirty (30) day warranty period expires. Once you have obtained an RA number you must return the product, freight prepaid, within fifteen (15) days after the date the RA number is issued. Please return the product in the original packaging (or another, affording an equal degree of protection) with all of the following: (1) RA number clearly marked on the returned package; (2) a receipt or bill of sale showing proof of purchase from an authorized retail seller; and (3) a written note describing the defect and including your name, address, telephone number and the applicable RA number. You are solely responsible for all shipping and insurance costs for returning the product to Primacoustic, and you will not be reimbursed or compensate for any loss or damage incurred during return shipping. Primacoustic will at its discretion repair or replace the panel. Should the panel be no longer available, Primacoustic reserves the right to exchange this with a panel of similar performance and value. Due to different dye lots, Primacoustic cannot guarantee exact color match. This Warranty shall solely extend to the original owner and is limited to manufacturing defects and excludes any damage due to wear and tear, abuse, misuse, misapplication, color fading or deterioration due to prolonged exposure to ultra violet light, smoke, humidity or other environmental factors. It is understood that the use and suitability of Broadway is entirely the responsibility of the buyer or specifying engineer and as such, these parties agree to hold Primacoustic, or its associated company, and/or officers, harmless from any responsibility whatsoever other than what is clearly outlined in this warranty.