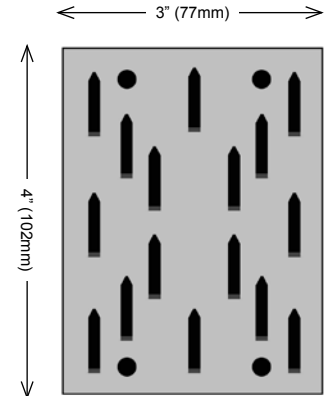
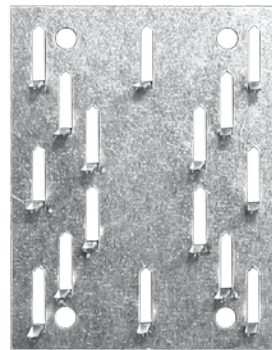


# PUSH-ON IMPALER

Push-on Impalers™ are designed to provide the installer with a simple, quick and effective method of mounting Broadway™ glass wool panels onto walls without causing serious surface defacement. Primacoustic Push-On Impalers allow the installer to push the Broadway panel straight onto the Impaler clip, making it easier to align panels in clusters or side by side with accuracy.

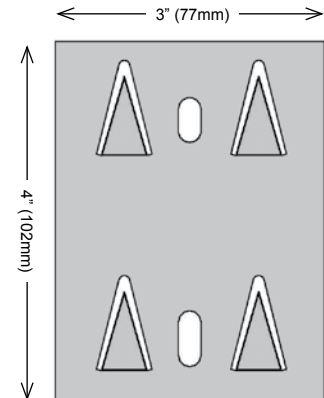
The Push-On Impaler features a series of sharp protruding darts that penetrate the panel and secure it in place. To ensure panels do not get dislodged after installation, applying a dab of construction adhesive to the center of the Impaler during the mounting process adds a level of security and reduces opportunity for tampering. Impalers are installed using typical sheetrock anchors and screws.

**Push-On Impaler:**


# SURFACE IMPALER

Surface Impalers™ are designed to provide the installer with a simple, quick, and effective method of mounting Broadway™ glass wool panels onto walls without causing serious surface defacement. Primacoustic Surface Impalers allow the installer to simply pull the panel down onto the Impaler clip quickly and efficiently, while allowing for some levelling adjustability after the panel is installed.

The Surface Impaler features four sharp darts that penetrate the panel and secure it in place. To ensure panels do not get dislodged after installation, applying a dab of construction adhesive to the center of the Impaler during the mounting process adds a level of security and reduces opportunity for tampering. Impalers are installed using typical sheetrock anchors and screws.

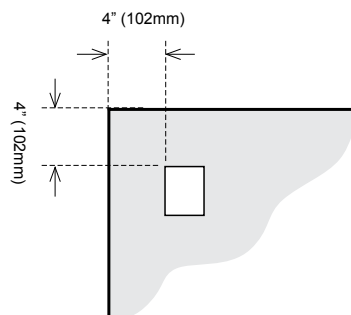
**Surface Impaler:**

**SPECIFICATIONS:**

<b>ORDER NUMBER</b>	Push-On: F101-1003-00    Surface: F101-1000-00
<b>MATERIAL</b>	20 gauge galvanized steel
<b>DIMENSIONS</b>	3" (76mm) x 4" (102mm)
<b>ATTACHMENT POINTS</b>	2 (Use appropriate fastener for wall surface)
<b>MAX LOAD LIMIT</b>	12 lbs. (5.4 kg.) Dependant on wall fastener
<b>NUMBER PER BOX</b>	24 per box

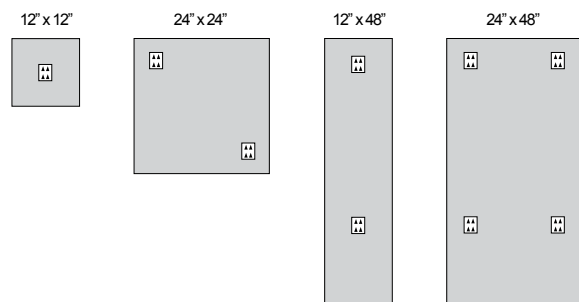
**RECOMMENDED MINIMUM NUMBER OF IMPALERS PER PANEL:\***

Order No.	Description	HEIGHT	WIDTH	DEPTH	No. of Impalers Needed*
F121-1212-xx	Scatter Blocks	12" (305mm)	12" (305mm)	1" (25mm)	1
F102-2424-xx	Control Cubes	24" (610mm)	24" (610mm)	2" (51mm)	2
F122-2424-xx	Control Cubes	24" (610mm)	24" (610mm)	2" (51mm)	2
F121-1248-xx	Control Columns	12" (305mm)	48" (1219mm)	1" (25mm)	2
F122-1248-xx	Control Columns	12" (305mm)	48" (1219mm)	2" (51mm)	2
F123-1248-xx	Control Columns	12" (305mm)	48" (1219mm)	3" (76mm)	2
F121-2448-xx	Broadband Panels	24" (610mm)	48" (1219mm)	1" (25mm)	4
F102-2448-xx	Broadband Panels	24" (610mm)	48" (1219mm)	2" (51mm)	4
F122-2448-xx	Broadband Panels	24" (610mm)	48" (1219mm)	2" (51mm)	4
F103-2448-xx	Broadband Panels	24" (610mm)	48" (1219mm)	3" (76mm)	5
F123-2448-xx	Broadband Panels	24" (610mm)	48" (1219mm)	3" (76mm)	5
F103-2448-xx	Broadband Panels	24" (610mm)	48" (1219mm)	3" (76mm)	5
F123-2448-xx	Broadband Panels	24" (610mm)	48" (1219mm)	3" (76mm)	5

\*Primacoustic recommends a certain number of impalers per panel as the minimum required for safe installation based on panel depth and weight. For additional security, you may wish to increase these numbers per panel and also combine with construction adhesive.



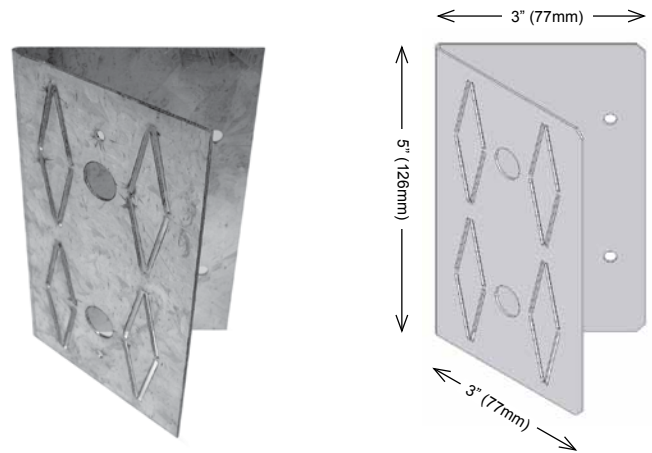
Flush mount impaler clips should be located approximately 4 inches (102mm) or more from the panel edges.



# CORNER IMPALER

Corner Impalers™ are designed to provide the installer with a simple, quick and effective method of mounting Broadway™ glass wool acoustic panels into corners to create bass traps. The Corner Impaler features a 45° angle design that positions a panel across a typical 90° corner without causing serious defacement of the wall surface.

The panel is held in place using a series of sharp protruding darts that penetrate the panel to secure it during installation. To ensure panels do not get dislodged after installation, a dab of construction adhesive may be applied to the impaler darts during the mounting process adding a higher level of security and reducing opportunity for tampering. Impalers are installed using typical sheetrock anchors and screws.

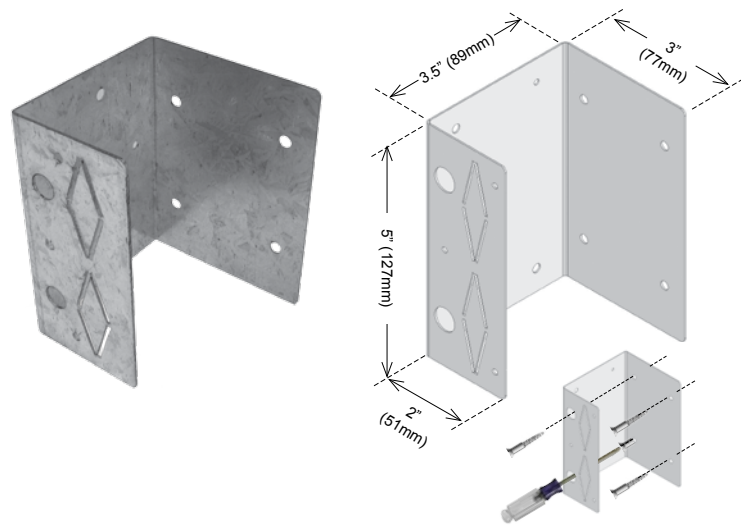


# OFFSET IMPALER

Offset Impalers™ provide the installer with a simple, quick and effective method of mounting Broadway™ glass wool acoustic panels onto wall surfaces while creating an air cavity behind the panel to increase bass absorption.

The Offset Impaler features a U-shaped design that holds the panel from the wall surface by 3.5" making it easy to align with typical 2" x 4" studs. The panel is held in place using a series of sharp protruding darts that penetrate the panel to secure it during installation.

To ensure panels do not get dislodged after installation, applying a dab of construction adhesive to the impaler darts during the mounting process adds a level of security and reduces opportunity for tampering. Impalers are installed using typical sheetrock anchors and screws and therefore, will not cause serious surface defacement to the wall.



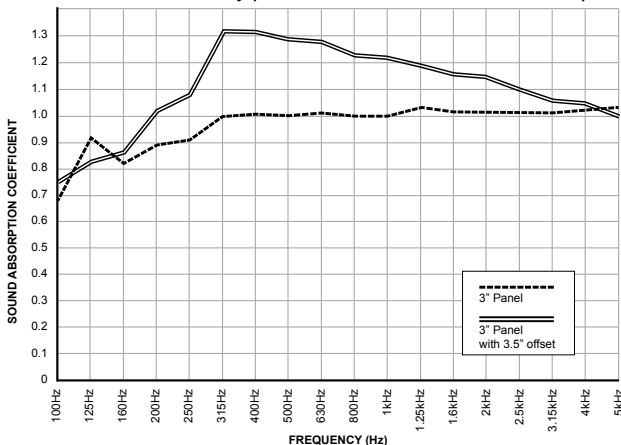
**SPECIFICATIONS:**

<b>ORDER NUMBER</b>	Corner: F101-1001-00      Offset: F101-1002-00
<b>MATERIAL</b>	20 gauge galvanized steel
<b>DIMENSIONS</b>	3" (76mm) x 5" (127mm) Corner = 45° angle for 90° corners. Offset = 3.5" (89mm) from wall surface
<b>ATTACHMENT POINTS</b>	4 (Use appropriate fastener for wall surface)
<b>MAX LOAD LIMIT</b>	12 lbs. (5.4 kg.) Dependant on wall fastener
<b>NUMBER PER BOX</b>	8 pieces

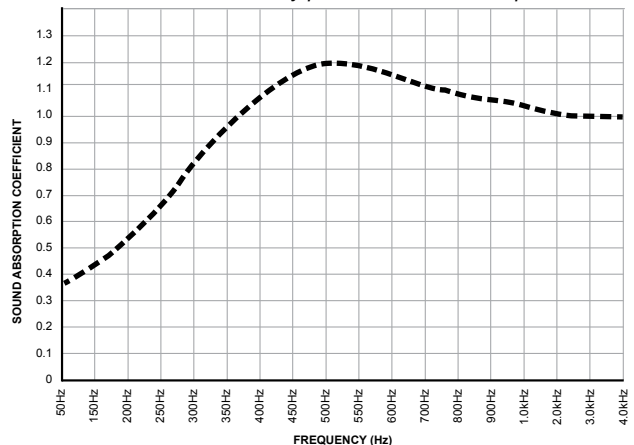
**RECOMMENDED NUMBER OF IMPALERS PER PANEL:**

Order No.	Description	HEIGHT	WIDTH	DEPTH	No. of Impalers Needed
F102-2448-XX	Broadband Panels	24" (610mm)	48" (1219mm)	2" (51mm)	4
F122-2448-XX	Broadband Panels	24" (610mm)	48" (1219mm)	2" (51mm)	4
F103-2448-XX	Broadband Panels	24" (610mm)	48" (1219mm)	3" (76mm)	4
F123-2448-XX	Broadband Panels	24" (610mm)	48" (1219mm)	3" (76mm)	4

Three inch Broadway panels with and without a 3.5" air space.



Two inch Broadway panels with Corner Impaler



# HELIX

The Helix™ is a solid zinc die-cast device that integrates an eye hole and a wide screw that create a reliable and sturdy anchor for hanging any Primacoustic panel as an acoustic cloud using the adjustable SlipNot™ suspension system shown below.

**SPECIFICATIONS:**

ORDER NUMBER	F101-1006-00
MATERIAL	Plastic
MAX LOAD LIMITS	45 lbs. (20.4 kg.) per anchor
NUMBER PER BOX	12 pieces



# CORKSCREW

Designed to create a vertical baffle using any Broadway or Paintables panel, the Corkscrew™ is a tensioned steel screw that twists into the edge of a panel for placement overhead. Combining the Corkscrew with the SlipNot enables the panel to be quickly adjusted to achieve a uniform height.

**SPECIFICATIONS:**

ORDER NUMBER	F101-1004-00
MATERIAL	Steel
MAX LOAD LIMITS	45 lbs. (20.4 kg.) per anchor
NUMBER PER BOX	12 pieces

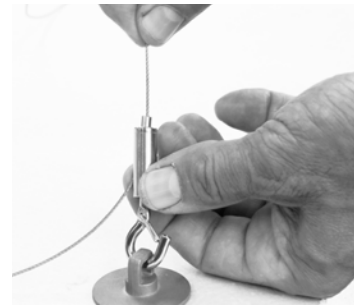


# SLIPNOT

Designed to suspend Primacoustic clouds and baffles, the SlipNot™ is a unique 76" (193cm) suspension cable system that combines aircraft steel rope with a cam-style releasable hook for easy height adjustment at one end and a simple eye-sling at the other. One merely attaches the sling to a suspension point and clips the hook onto the Primacoustic cloud or baffle using either the Corkscrew or Helix panel mounting screws.

**SPECIFICATIONS:**

ORDER NUMBER	F101-1011-00
MATERIAL	Steel
MAX LOAD LIMITS	45 lbs. (20.4 kg.) per anchor
NUMBER PER BOX	12 pieces
CABLE LENGTH	76" (193cm)



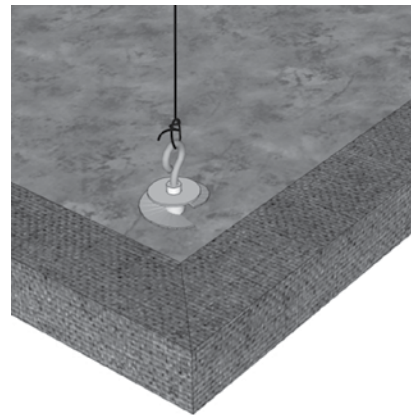
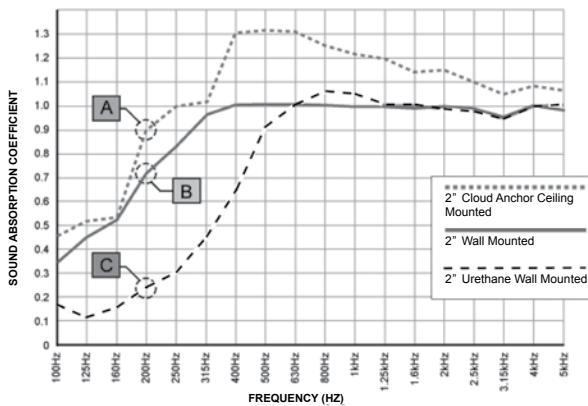
## Rotofast™ CLOUD ANCHOR

Suspending Broadway panels has never been easier or faster. Simply twist Cloud Anchors into the back of any 2" (5cm) or 3" (7.5cm) Broadway panel for a strong and secure installation.

The integrated eye-screw allows overhead suspension by tie-wire or chain. The Cloud Anchor is perfect for hanging Broadway acoustic panels in restaurants, call centers, boardrooms, schools and offices.


**SPECIFICATIONS:**

<b>ORDER NUMBER</b>	F101-1007-00
<b>MATERIAL</b>	Plastic and steel
<b>MAX LOAD LIMITS</b>	45 lbs. (20.4 kg.) per anchor
<b>NUMBER PER BOX</b>	12 pieces



## Rotofast™ SNAP-ON ANCHOR

The Snap-On Anchor locks the panel onto any flat surface for installations where panels need to be mounted securely. Simply twist the anchor into the panel using the included tool and attach the corresponding locking pins to the wall or ceiling. The panel clicks and locks onto these pins, providing safe overhead/ceiling mounting and secure wall mounting in high traffic areas.


**SPECIFICATIONS:**

<b>ORDER NUMBER</b>	F101-1009-00
<b>MATERIAL</b>	Plastic
<b>MAX LOAD LIMITS</b>	45 lbs. (20.4 kg.) per anchor
<b>NUMBER PER BOX</b>	50 pieces, tool, marking plugs

