

# LONDON BASS TRAP KIT™

The London Bass Trap™ kit consists of two 24" x 48" corner panels that effectively absorb sound energy from 75Hz and up. Designed to be corner mounted at ear-height, or stacked floor to ceiling, the kit provides substantial surface area for broadband absorption with effective coverage down into the low bass region.

The London Bass Trap kit is constructed from fabric wrapped, high-density glass wool Broadway panels. When installed in the room corner with the included hardware a 17" deep air space is formed behind the panel. This air space provides significant absorption in the problematic low-mid (100Hz – 200Hz) region while seamlessly integrating with other Broadway panel installations. Mounting is achieved using the included Primacoustic Corner Impalers. The Primacoustic London Bass Trap kit is available in 3 colors: black, beige and gray. Sold in pairs.

#### SPECIFICATIONS:

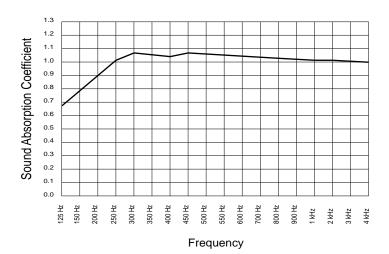
DIMENSIONS	24" x 48" (610mm x 1219mm)				
PANEL DEPTH	2" (51mm)				
CORE MATERIAL DENSITY	Formed, semirigid inorganic glass fibers, 6.0 lbs pcf (96 kg/m3)				
FABRIC FACING	Acoustically transparent polyester				
BACKING	Sealed with acoustically transparent micro-mesh				
EDGE TREATMENT	Sealed and hardened with resin				
RECYCLED CONTENT	Up to 40%				

### **ABSORPTION CHARACTERISTICS:\***

Sound absorption coefficient data

PANEL DEPTH	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz
2" Depth	0.68	1.2	1.07	1.00	1.01	1.00

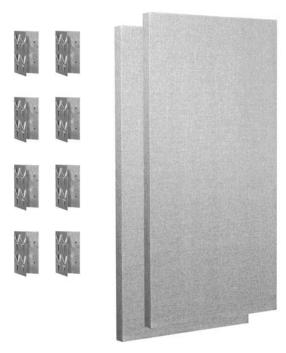
<sup>\*</sup> Testing performed by Riverbank Acoustical Laboratories. The test method conformed explicitly with the requirements of the ASTM Standard Test Method for Sound Absorption and Sound Absorption Coefficients by the Reverberation Room Method: ASTM C 423-02a and E795-05.



### FIRE & BURN PERFORMANCE:\*\*

TEST	CLASS	FLAME SPREAD	SMOKE DENSITY
ASTM E 84-05	1 OR A	15 FSI	155 SD
CAN/UL-S102	1 OR A	15 FSC1	155 SD

<sup>\*\*</sup> This method, designated as ASTM E 84-05, "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.



### Centaurus in the Studio:



## Centaurus in the Home:

