

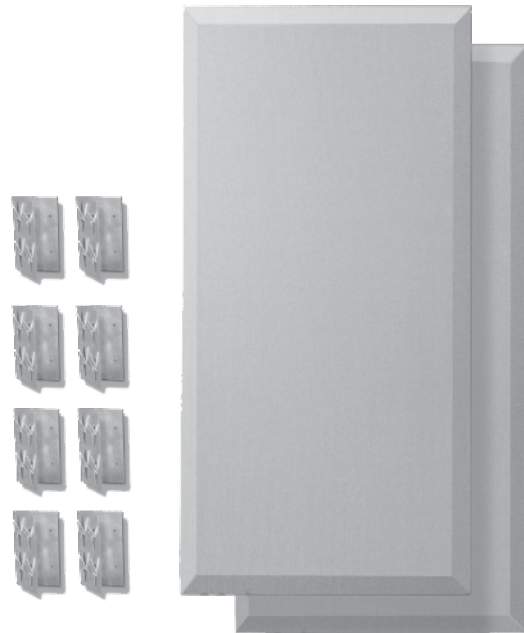
# LONDON BT™

The London BT™ kit consists of two 24" x 48" 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 BT kit is constructed from fabric wrapped, high-density glass wool Broadway panels. When installed in the room corner, 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:**

<b>ORDER NUMBER</b>	Z840-1212-XX (xx denotes color code 00=Black; 03= Beige; 08=Grey)
<b>DIMENSIONS</b>	24" (610mm) x 48" (1219mm)
<b>PANEL DEPTH</b>	2" (51mm)
<b>CORE MATERIAL DENSITY</b>	Formed, semirigid inorganic glass fibers, 6.0 lbs pcf (96 kg/m <sup>3</sup> )
<b>WEIGHT</b>	8.25 lbs / 3.8 kg
<b>FABRIC FACING</b>	Acoustically transparent polyester
<b>BACKING</b>	Sealed with acoustically transparent micro-mesh
<b>EDGE TREATMENT</b>	Sealed and hardened with resin
<b>RECYCLED CONTENT</b>	Up to 40%
<b>LEED ELIGIBLE</b>	Yes

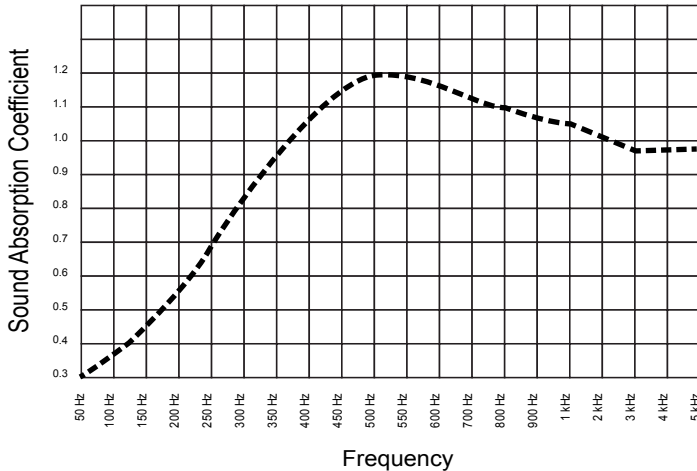


**ABSORPTION CHARACTERISTICS:\***

Sound absorption coefficient data

PANEL DEPTH	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	5kHz
17" Corner Cavity	0.4	0.68	1.2	1.07	1.00	1.01	1.00

\* Testing performance based on Broadway panel test results and 1/4 wavelength calculations.



**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.

**London BT in the Studio:**



**London BT in the Home:**

