

Serial Box LED

Felt Baffle

Just like your favorite breakfast cereal, serialized rectangle baffles have been a mainstay of our (architectural) diet ever since we can remember. And we wouldn't be doing out jobs if we didn't point out that our box baffles look joyfully similar to a fresh new box. Close your eyes and you can probably smell the sugary morsels now and hear the intro to your favorite Saturday morning cartoon. Back to reality, Serial Box LED provides incredible 2-for-1 value. So if you're wanting both Tony's cornflakes and the captain's crunch, we got you covered like milk in a bowl.

Specifying Acoustics never Felt better.

Bringing our legendary innovation, attention to detail, speed, service, and value to PET felt.



surfacematerials

The ultimate in interior finish products.

(440) 248-0000

6655 parkland boulevard
solon, ohio 44139
(440) 519-1950 fax
www.surfacematerials.com

Specifications

Product Name	Serial Box LED
Lead Times	Fast Ship: 4 weeks Standard: 10 weeks
Content	100% Polyester (PET) with a minimum of 60% recycled content
Thickness	9mm
Width	2.125"
Length	47.5", 71.5", and 95.5"
Height	Standard: 6", 8.5", & 10.5" (Custom heights available)
Weight	.50/lbs per sq ft
Edge Options	Exposed felt
Sound Performance	ASTM C423-17: NRC = 1.00
Fire Performance	Product made from Class A PET felt material tested under ASTM-84
Variations	Our felt uses an industry standard felting process. Slight and consistent variations in color and "heathering" should be expected when using this sustainable material. Slight imperfections are within normal manufacturing tolerance and not visible in standard installations.
Environmental	Low VOC emissions, formaldehyde and phenol-free. Red List free.
Maintenance	Vacuum to remove any loose dirt or dust. You may use a soft or plastic bristle brush to loosen it. Avoid excess pressure. Compressed air can also be used to dust the material in difficult or large installations. If stains are present, you may saturate a lint-free cloth with a mild detergent or soap and water solution.
Warranty	10 years
Unit of Sale	Per Baffle, minimum order quantity: 4

Construction & Hardware

Cable Gripper to Unistrut



Direct mount to Unistrut with Bolt (male), Coupler, Washer, and Screw

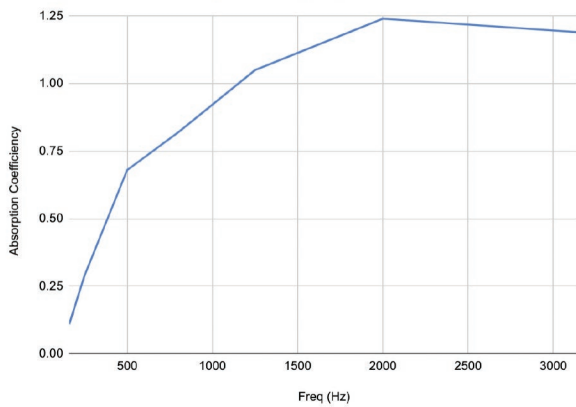


Colors



Test Results

Absorption Coefficient vs. Freq (Hz)



Freq (Hz)	Absorption Coefficient
160	0.11
250	0.29
500	0.68
800	0.82
1250	1.05
2000	1.24
3150	1.19
NRC	0.90

The Noise Reduction Coefficient (NRC) is calculated as the arithmetic average of the absorption coefficients in the shaded bands only (250, 500, 1250 & 2000 Hz).

ASTM C 423-17: Type F610 Mounting using 10 units suspended to simulate a typical baffle installation in grid.