

Serial Box

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 our jobs if we didn't point out that our box baffles look joyfully similar to the popped top of a brand new box. Close your eyes and you can probably smell it now and hear the intro to your favorite Saturday morning cartoon. Back to reality. Serial Box comes in four standard lengths, three standard heights, and has five different mounting options. So whether you're a corn flakes fan or a cinnamon squares supporter, we have you covered like milk in a box.

Specifying Acoustics never Felt better.

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

Specifications

Product Name	Serial Box
Content	100% Polyester (PET) with a minimum of 60% recycled content
Thickness	12mm
Length	Standard: 47.5", 59.5", 71.5", 95.5" (Custom lengths available)
Height	Standard: 6", 8.5", & 10.5" (Custom heights available)
Weight	.34/lbs per sq ft
Edge Options	Exposed felt
Sound Performance	ASTM C423-17: NRC = 0.90
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

Construction & Hardware

Cable Gripper to Unistrut



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



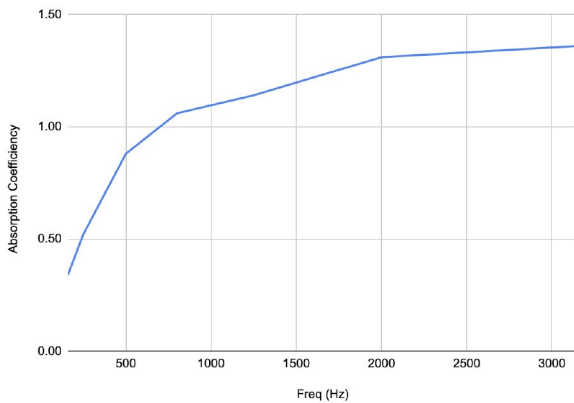
Colors



Test Results



Absorption Coefficiency vs. Freq (Hz)



Freq (Hz)	Absorption Coefficiency
160	0.34
250	0.52
500	0.88
800	1.06
1250	1.14
2000	1.31
3150	1.36
NRC	1.0

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 J Mounting - using 10 baffle units suspended with aircraft wire. 12" oc to simulate a typical baffle installation.