

Barrel Sound Diffuser

Barrel-shaped wall and ceiling sound diffusers are an effective way to disperse and redirect sound, to eliminate "dead spots" and evenly distribute it throughout a listening environment. These diffusers are comprised of rigid, molded E-glass to create a high impact, strong surface that is lightweight and durable. Sound Acoustic Solutions offers a 2' x 2' or 2' x 4' Barrel Diffuser that is extremely effective, both on the wall and as a ceiling tile for grid ceilings. This product is sold in a standard white gel coat, and is paintable to match the surrounding design of the room. With a variety of different hanging/mounting options available, this product is able to be installed virtually anywhere diffusion is needed.

Features:

Model: Barrel

Core: Rigid E-Glass Diffuser

• Finish: White Gel Coat

Size: 2' x 4'

Hanging/Mounting: Z-Clips or Velcro for Wall Mount

Thickness: 3-Dimensional Convex Design

Density: 1.5 lbs. / sq. ft.

Edges: Beveled E-Glass

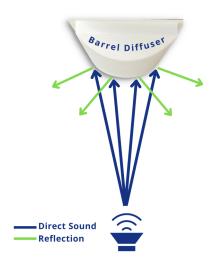
• Flammability: Class "A" Fire Rated (ASTM E84)

Installation

Mounting Surface: Wall or Ceiling

• Application: Wall or Ceiling Diffusion

Ceiling Panel - Interactive Absorber, or Wall Panel - Diffuser







For more information, please visit us at www.SoundAcousticSolutions.com

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Toll Free: (877) 399-9697



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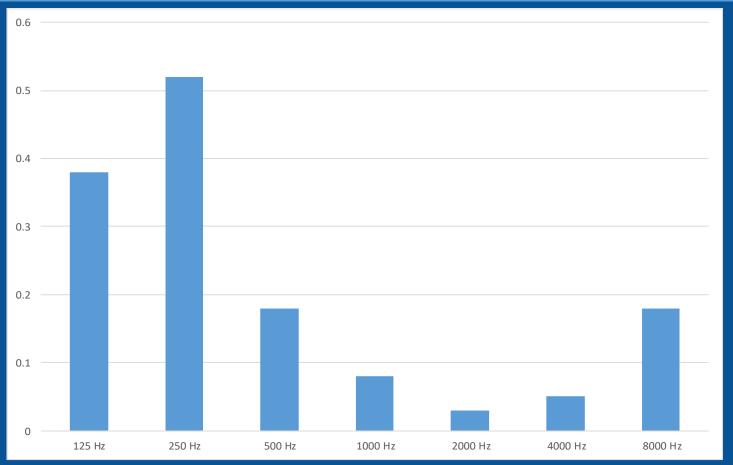


Acoustic Performance: Diffusers

NRC = 0.20

Acoustic Performance: Diffusers

Frequency (Hz)	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
Sound Absorption Coefficient	0.38	0.52	0.18	0.08	0.03	0.05	0.18



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