Quiet Door™ Acoustic Panel

Features & Benefits:

- **Dual Door Soundproofing Function -** Quiet Door™ Acoustic Panel reduces the amount of noise transfer from one side of a steel door to the next and helps reduce annoying echo within a room.

- **Aesthetic Value** – Quiet Door™ Acoustic Panel offers a professional fabric finish that compliments any office or home décor. The in-stock door covering is wrapped in a neutral, beige fabric.

- **Variety -** Compliments any decor, due to a large variety of available fabric coverings. See the Special Order Fabric Options listed below.

- **Ease of installation -** Quiet Door™ Acoustic Panels can be installed in less then 30 minutes. The sound deadening material, under the fabric covering, is a peal and place application and the fabric door covering is installed with Hook and Loop (Velcro®). No glues or special tools required.

General Information:

Quiet Door™ Acoustic Panels was designed to reduce noise transfer through metal doors commonly used in hotels, condominiums, apartments and offices. Quiet Door™ Acoustic Panel is a two part composite. The first material used is a sound deadening, visco-elastic polymer designed to "deaden" steel. In essence, it is a premium sound deadening material that significantly reduces structural borne sound energy. The sound deadening material is a professional soundproofing product used in a variety of other applications where structural vibration is a problem. The visible second material used is an attractive, fabric wrapped acoustic panel with a high density fiberglass core. The door covering will help reduce echo and available in a large variety of fabric options. This product is best used in applications that require low to moderate soundproofing with low to moderate noise levels and where aesthetics are important. Quiet Door™ Acoustic Panels will treat standard 32 in. to 36 in. x 80 in. tall steel doors.

Applications:

Hotel and Resort Door • Homes, Apartment and Condo Doors • Home Theater Doors • Professional and Home Recording Studio Doors • Office and Conference Room Doors • Computer and Equipment Room Doors

Acoustic Data:

frequency	125	250	500	1K	2K	4K	NRC*
1/2 inch	.04	.11	.38	.80	.98	1.04	**0.55**
1 inch	.05	.26	.77	1.04	1.04	1.03	**0.80**
2 inch	.25	.89	1.117	1.116	1.10	1.08	**1.10**

* NRC = noise reduction coefficient

Product Availability and Coverage:

In-Stock:
- 5/8 in. thick x 28 in. x 74 in. (treats a 32 in. x 80 in. to a 36 in. x 80 in. standard steel door)

In-Stock Fabric Option:
- FR701 fabric, color Pearl (beige)

Standard Thicknesses Availability:
- ½ in.
- 1 in.
- 2 in.

Standard Size Availability:
- 28 in. x 74 in.
- Custom sizes available. We will build to your specifications. Please contact us for details.

Special Order Fabric Options:

FR701:
Classic woven style in subtle texture offers timeless appeal. Understated earth tones provide a perfect background for bolder accents. An unpretentious, all purpose panel covering. The FR701 collection of fabrics is our most popular option for panel covering due to its durability, wide variety of color choices and cost effectiveness.

Anchorage:
A classic crepe style is brought to life with today's updated colors. Soft texture and a wide variety of rich, bold hues makes this collection perfect as a foundation or accent. The Anchorage collection of fabrics is one of the most popular options for panel covering. With its refined look and feel, it is typically used in applications where appearance and aesthetics are critical.

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