

**BBC-13X-2" Sound Curtains**

BBC-13X-2" offers the benefits of both a noise barrier and a sound absorber composite for outdoor applications. This product consists of a two-inch thick vinyl-coated-fiberglass-cloth faced quilted fiberglass that is bonded to a one-pound per sq. ft. reinforced loaded vinyl noise barrier. Modular Sound Curtain panels for outdoor applications are constructed with grommets across the top and bottom, and exterior grade Velcro seals sewn along the vertical edges. The product is also available in roll form.

- Class A (or 1) flammability rated per ASTM E- 84
- For Indoor or Outdoor Applications
- Available facing colors on quilt: gray, tan, black or off-white
- Available barrier colors: gray, tan, blue or olive drab



**Applications:**

Typically used as modular curtain panels in acoustical curtain enclosures where abuse resistance or excellent durability as well as maximum noise reduction is required. Also used as sliding acoustical doors, durable acoustical jacket on fans, or as a temporary noise barrier on outdoor construction projects.

**Product Data:**

<b>Description</b>	Vinyl coated fiberglass cloth facing on 2" quilted fiberglass/ 1 lb-psf reinforced loaded vinyl barrier
<b>Flammability</b>	Flame Spread: 23.0 Smoke density: 30.0
<b>Nominal thickness</b>	2.0 inches
<b>Temperature range</b>	-20° to +180° F
<b>Standard roll size</b>	54" wide x 25' long
<b>Weight</b>	1.45 lb psf

**Acoustical Performance:**

**Sound Transmission Loss**

Product	OCTAVE BAND FREQUENCIES (Hz)						
	125	250	500	1000	2000	4000	STC
BBC-13X-2"	13	20	29	40	50	55	32

ASTM E-90 & E 413

**Sound Absorption Data**

Product	OCTAVE BAND FREQUENCIES (Hz)						
	125	250	500	1000	2000	4000	NRC
BBC-13X-2"	.07	.27	.96	1.13	1.08	.99	.85

ASTM C 423