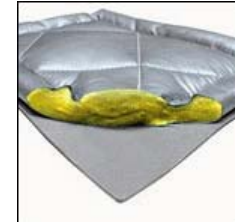


### **BBC-13X Sound Curtains**

Sound Seal's BBC-13X offers the benefits of a noise barrier and a sound absorber. The BBC-13 consists of a 1" thick vinyl-coated-fiberglass-cloth faced quilted fiberglass that is bonded to a reinforced 1-lb psf loaded vinyl barrier. "X" style Sound Curtain panels are constructed with grommets across the top and **bottom, and exterior grade** Velcro seals along the vertical edges. Rolls are available 54" wide x 25' long and can be supplied with edges bound or unbound.



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

#### **Applications:**

Typically used as curtain panels in acoustical curtain enclosures where abuse resistance or excellent durability is required. Frequently used as sliding doors on acoustical curtain enclosures. Also, preferred for use **in temporary outdoor applications such as construction sites.**

#### **Product Data**

<b>Description</b>	Vinyl coated fiberglass cloth facing on 1" quilted fiberglass 1lb-psf reinforced loaded vinyl barrier
<b>Flammability</b>	Flame Spread: 23.0 Smoke density: 30.0
<b>Nominal thickness</b>	1.0 inch
<b>Temperature range</b>	-20° to +180° F
<b>Standard width</b>	54" wide x 25' long
<b>Weight</b>	1.2 lb psf

#### **Acoustical Performance:**

##### **Sound Transmission Loss**

Product	OCTAVE BAND FREQUENCIES (Hz)						STC
	125	250	500	1000	2000	4000	
BBC-13 X	11	16	24	30	35	35	27

ASTM E-90 & E 413

##### **Sound Absorption Data**

Product	OCTAVE BAND FREQUENCIES (Hz)						NRC
	125	250	500	1000	2000	4000	
BBC-13 X	.12	.47	.85	.84	.64	.62	.70

ASTM C 423