

**BBC-EXT-N-2" Sound Curtains**

The barrier-backed configuration offers the benefits of both sound absorption and noise barrier products in one for outdoor applications. A non-reinforced 1-lb psf loaded vinyl barrier is bonded to a 2" thick exterior grade vinyl-coated-polyester faced quilted fiberglass absorber. Curtain panels are constructed with grommets across the top and bottom, and exterior grade Velcro seals along the vertical edges. The product is also available in roll form with edges bound or unbound.

- STC rating 32
- NRC rating 0.85
- Facing colors on quilt: gray, tan or black
- Barrier color: black



**Applications:**

Typically used as an economic Sound Curtain on temporary construction projects. The exterior grade VCP facing is specifically formulated for outdoor applications and adds additional tear strength. Composite products offer maximum noise reduction by both blocking and absorbing noise at job sites. Also available with a two-pound psf barrier or a one-inch thick quilted fiberglass absorber.

**Product Data:**

<b>Description</b>	2" VCP faced quilted fiberglass bonded to a 1 LB/SF non-reinforced mass loaded vinyl barrier
<b>Nominal thickness</b>	2.00"
<b>Temperature range</b>	-20° to +180° F
<b>Standard panel width</b>	54"
<b>Weight</b>	1.5 LB/SF

**Acoustical Performance:**

**Sound Transmission Loss**

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

ASTM E-90 & E 413

**Sound Absorption Performance:**

Product	OCTAVE BAND FREQUENCIES (Hz)						NRC
	125	250	500	1000	2000	4000	
BBC-EXT-N-2"	.19	.99	.96	.80	.57	.33	.85

ASTM C 423