

BBC-EXT-N Sound Curtains

The barrier-backed EXT-N style sound curtain 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 1" 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 28
- NRC Rating .65
- Available facing colors on absorber side: gray, tan, or black
- Barrier color: black



Applications:

Typically used as an economic Sound Curtain on temporary construction projects with a minimum 7 year life span*. The exterior grade VCP facing is specifically formulated for outdoor applications. Composite products offer maximum noise reduction by both blocking and absorbing noise at job sites. Also available with a 2" thick sound absorber.

Product Data:

Description	1" Heavy Duty exterior grade VCP (vinyl-coated-polyester) faced quilted fiberglass bonded to a 1 lb./sf non-reinforced mass loaded vinyl barrier
Nominal thickness	1.00"
Temperature range	-20° to +180° F
Standard panel width	54"
Weight	1.25 lb./sf

Acoustical Performance:

Sound Transmission Loss

Product	OCTAVE BAND FREQUENCIES (Hz)						STC
	125	250	500	1000	2000	4000	
BBC- EXT - N	15	17	28	37	45	52	29

ASTM E-90 & E 413

Sound Absorption Data

Product	OCTAVE BAND FREQUENCIES (Hz)						NRC
	125	250	500	1000	2000	4000	
BBC-EXT-N	.17	.30	.83	.82	.59	.37	.65

ASTM C 423

* when properly installed.