

BBC-EXT-N Sound Curtains

The barrier-backed configuration offers the benefits of both sound absorption and noise barrier products in one. A non-reinforced 1-LB psf loaded vinyl barrier is bonded to a 1" thick exterior grade vinyl-coated-polyester faced quilted fiberglass absorber. These economic modular sound curtains are typically constructed with grommets across the top and hook and exterior grade Velcro along the vertical edges.

- STC rating 27
- NRC rating 0.70
- 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. 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.

Product Data:

Description	1" HD VCP faced quilted fiberglass bonded to a 1 LB/SF non-reinforced loaded vinyl barrier
Nominal thickness	1.00"
Temperature range	-20° to +180° F
Standard panel width	54"
Weight	1.45 LB/SF

Acoustical Data:

Sound Transmission Loss:

PRODUCT	OCTAVE BAND FREQUENCIES (Hz)						STC
	125	250	500	1000	2000	4000	
BBC-EXT-N	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-EXT-N	.12	.47	.85	.84	.64	.62	.70

ASTM C 423