



AB110-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 29
- 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 with a minimum 6 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.

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	
AB110-EXT-N	11	16	24	30	35	35	29

ASTM E-90 & E 413

Sound absorption Data

Product	OCTAVE BAND FREQUENCIES (Hz)						NRC
	125	250	500	1000	2000	4000	
AB110-EXT-N	.12	.47	.85	.84	.64	.62	.70

ASTM C 423