

DATASHEETS

Industrial & Commercial Noise Control Solution

YOUR SUCCESS IS OURS.

ANC-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 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

PRODUCT1	OCTAVE BAND FREQUENCIES (Hz)						STC
	25	2505	00	1000	2000	4000	
AB110-EXT-N	11	16	24	30	35	35	27

ASTM E-90 & E 413

Sound absorption Data

Product	OCTAVE BAND FREQUENCIES (Hz)						RC
	1252	50	500	1000	2000	4000N	
AB110-EXT-N	.12.	47	.85.	84	.64.	62	.70

ASTM C 423