

## ANC-AB1-112 Outdoor Short Term Sound Curtains

All Noise Control ANC-AB1-112 offers the benefits of both a noise barrier and a sound absorber for outdoor applications. This product consists of a two-inch thick vinyl-coated-fiberglass-cloth faced quilted fiberglass that is bonded to a one-pound per sq. ft. reinforced loaded vinyl noise barrier. Sound 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.



- Class A (or 1) flammability rated per ASTM E- 84
- For Indoor or Outdoor Applications
- Available facing colors on quilt: gray, tan, black or off-white
- Available barrier colors: gray, tan, blue or olive drab

### Applications:

With its 3-5 year life span\* in the harshest environments, this product is typically used as a **temporary noise barrier on outdoor applications such as construction site noise mitigation projects.** Also available with a two-pound psf noise barrier or a one-inch thick quilted fiberglass sound absorber.

### Product Data:

<b>Description</b>	Vinyl coated fiberglass cloth facing on 2" quilted fiberglass/ 1 lb-psf reinforced loaded vinyl noise barrier
<b>Flammability</b>	Flame Spread: 23.0 Smoke density: 30.0
<b>Nominal thickness</b>	2.0 inches
<b>Temperature range</b>	-20° to +180° F
<b>Standard roll size</b>	54" wide x 25' long
<b>Weight</b>	1.45 lb psf

### Acoustical Performance:

#### Sound Transmission Loss

Product	OCTAVE BAND FREQUENCIES (Hz)						STC
	125	250	500	1000	2000	4000	
ANC-AB1-112	13	20	29	40	50	55	32

Sound Absorption Data

	<b>OCTAVE BAND FREQUENCIES (Hz)</b>						
<b>Product</b>	<b>125</b>	<b>250</b>	<b>500</b>	<b>1000</b>	<b>2000</b>	<b>4000</b>	<b>NRC</b>
ANC-AB1-112	.07	.27	.96	1.13	1.08	.99	.85

ASTM C 423