

ANC-VB60R SERIES FLEXIBLE NOISE BARRIERS

ANC-VB60R

REINFORCED NOISE BARRIER

SPEC DATA SHEET

ANC-VB60R is a flexible noise barrier that consists of barium sulfate loaded vinyl featuring an internal reinforcement to offer maximum tear strength and durability. ANC-VB60R Panels can be used where a noise barrier wall is required. It is also commonly used in conjunction with All Noise Control Quilted Fiberglass Absorbers to form ANC- AB110-EXT-R style acoustical curtain composites.

- Rolls are available 54" wide up to 60' long
- Curtain Panels available with grommets and Velcro
- Limp, flexible, formable, versatile
- High tear and ensile strength, Extremely durable

APPLICATIONS

Typically used where a rugged, tear resistant noise barrier is required. Also used as a barrier back material in ANC- AB110-EXT-R style Acoustical Curtain Panels in an Acoustical Curtain Enclosure, acoustical jacket or wrap, and to serve as an accordion fold acoustical door. Suitable for outdoor use. Available in gray, tan, blue or olive.



PRODUCT DATA

| | |
|---------------------|---|
| Description | one pound per square foot reinforced loaded vinyl barrier |
| Nominal thickness | 0.11 inches |
| Standard width | 54" wide |
| Roll length | 60' long |
| Weight | 1.0 lb psf |
| Tensile (PSI) | 900 lb/ in2 |
| Tear (pound force) | 70 lb/ in. |
| Service Temperature | -20° F to +180° |

ACOUSTICAL PERFORMANCE

SOUND TRANSMISSION LOSS

| OCTAVE BAND FREQUENCIES (HZ) | | | | | | | |
|------------------------------|-----|-----|-----|------|------|------|-----|
| Product | 125 | 250 | 500 | 1000 | 2000 | 4000 | STC |
| ANC-VB60R | 13 | 17 | 22 | 26 | 32 | 37 | 26 |

PER ASTM E-90 & E 413

Address: 2731 Vista Parkway # D-6 WPB, Florida 33411

Phone: 561-964-9360

Email: info@allnoisecontrol.com