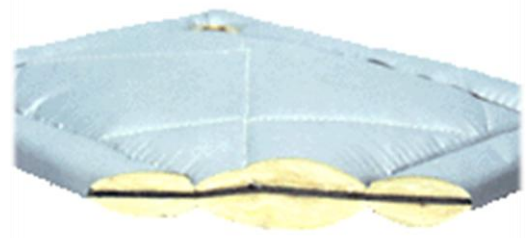


## BARRIER/ABSORBER

### QB-111

**QB-111** is a multi-layer, quilted barrier incorporating a mass loaded vinyl barrier septum with absorptive fiberglass decouplers on both sides. This provides a highly effective means of machinery or mechanical equipment noise reduction through decoupling the barrier from the noise source while absorbing noise within the mechanical room or space. **QB-111** is a durable and versatile solution for noise control requiring temporary or reusable installations, and is available in a variety of finishes suitable to any project requirement.



#### Features:

- Class A flammability
- Quick installation or relocation using Velcro or grommet kit
- Maximum performance using both a noise barrier and sound absorber
- Durable and versatile
- Available in Silicone finish for high temperature or UV exposure
- Available in a variety of colors

#### Applications:

- Residential
- Commercial
- Industrial
- Permanent or temporary dividers between noise sources
- Machinery or equipment enclosures
- HVAC fans and condensers
- Mechanical room separation
- Recessed speaker enclosures

#### Technical Properties:

Roll Size:	4' x 25'
Nominal Thickness:	2.125"
Compressed Thickness:	0.75" ( $\approx 3/4$ " )
Material Composition:	1" Quilted Fiberglass – 1 lb. Loaded Vinyl Barrier – 1" Quilted Fiberglass
Weight:	1.5 lb. / sq. ft.
Temperature Range:	-20° F to 180° F (vinyl); -20° F to 400° F (scrim)
Fire Rating:	Class A fire rating per ASTM E-84

#### Accessories:

- Field Edge Binding Kit
- Velcro Attachment Kit
- Grommet Kit
- Big Stretch Acoustical Sealant

#### Options:

- Vinyl Colors: White, Black, Gray, or Tan
- Facing Finish: Vinyl (standard), Silicone (hi temp), or Scrim (optional)
- Available in custom sizes and die-cut wraps

#### Additional Information Available:

- Architectural Specifications
- Acoustical Properties
- Typical installation guidelines and details