

BARRIER/ABSORBER

QB-122

QB-122 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-122** 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:	3.125"
Compressed Thickness:	0.75" ($\approx 3/4$ ")
Material Composition:	1" Quilted Fiberglass – 2 lb. Loaded Vinyl Barrier – 2" Quilted Fiberglass
Weight:	2.5 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