AlphaSorb[®] Dual-Sided Outdoor Absorptive Sound Blanket

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5 out of five star rating on Trustpilot 6 reviews

There is a minimum order quantity of 3 for this product.

Sold By: Each Minimum Order Quantity: 3 Size: 48" x 96" Thickness: 2" fill Color

Reset options

Size: 4' (w) x 8' (h) x 2 in. (nominal; actual thickness may vary after quilting) with Diamond Stitching and (5) Grommets on top and bottom edges.

Price

\$1697.94 Quantity 6

SKU: BLNAQFA10EXT482GRY Return Policy: This product is non-returnable Typical Shipping Lead Time: call for lead times Documents Cleaning Applications Related Products Room Acoustical Analysis

Product Description

The AlphaSorb[®] Dual-Sided Outdoor Absorptive Sound Blanket (formerly the AQFA-10EXT Exterior Absorber Sound Blanket) is used to add sound absorption to exterior applications to reduce reverberation and echo. This weather-resistant blanket is constructed using two layers of 1 in. thick acoustical fiberglass batting quilted with Gore[®] Tenara[®] thread to a durable exterior-grade vinyl coated polyester.

The AlphaSorb[®] Dual-Sided Outdoor Absorptive Sound Blanket can be installed on existing solid surfaces. This quilted fiberglass absorber blanket reduces the reflection of sound waves by adding soft, porous, open-celled materials to an otherwise less absorbent surface. These blankets are often used to reduce sound from outdoor HVAC equipment, dust collectors or other equipment and can be installed on wood fencing or exterior walls. The quilted blanket may be configured as hanging panels or provided as roll goods. Standard sound blanket panels are constructed with all edges bound and grommets across the top and bottom edges. Rolls can also be supplied with unbound edges and typically do not include grommets unless otherwise specified.

These durable blankets are available in a variety of colors and stitch patterns, have an NRC rating of 0.75, and weigh approximately 0.50 pounds per square foot.

Standard 4' x 8' blanket panels may be ordered online. Other sizes up to 4 ft. x 25 ft. are available, please contact us with your specific requirements.

Technical Information For AlphaSorb[®] Dual-Sided Outdoor Absorptive Sound Blanket

• Size:

- Panels: 48" (w) x 96" (h) (nominal) or customized to order up to 4' x 25'
- **Rolls:** 4' (w) x 25' (l) (nominal)
- Thickness: 2" (nominal; actual thickness may vary after quilting)
- **Construction:** Vinyl coated fiberglass cloth facing on both sides, quilted with 2 pound per cubic foot density fiberglass batting
- Intended Use: Exterior, sound absorption
- Pattern: Diamond Stitching (default), Vertical Stitching (custom)
- Edges:
- Panels: Bound Edges
- Rolls: Bound or Unbound (no grommets unless otherwise specified)

- Finish: Exterior Grade vinyl coated fiberglass cloth facing on both sides
- Colors: Grey (default), Black, Tan, Off-White
- Weight: 0.50 pounds per square foot
- **Tolerance:** +/- 1/4" (finished blankets sizes are nominal due to the quilting process)
- Mounting Provision:
- Panels: Grommets along top edge and bottom edge or as specified
- **Rolls:** No mounting provided unless otherwise specified
- Intended Use: Exterior, sound absorption
- Temperature range: -40 degrees to 180 degrees Fahrenheit
- NRC: 0.75
- **STC**: 21

		Soun
125	250	500
0.46	0.94	0.85
		Sound Trans
125	250	500
9	14	19