

QB-4

SOUND ABSORBER BLANKETS



REDUCE SOUND WAVE REFLECTION

The **QB-4** sound absorber blanket offers maximum sound absorption performance across all octave band frequencies and is especially effective for rumbling low frequency applications. NetWell's QB-4 blankets consist of a vinyl-coated fiberglass cloth facing quilted on both sides of a 4" thick fiberglass core.



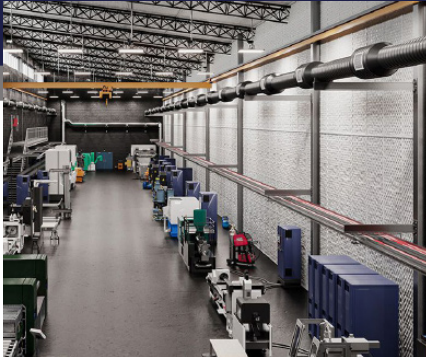
controlnoise.com/qb-blankets

FEATURES:

- Superior sound absorption
- Lightweight & flexible
- Maximum durability
- Long life span
- Class A fire rated
- Custom sizes available

APPLICATIONS:

- Typically used to reduce the reflection of sound waves or reverberant noise energy within a piece of equipment, a room, or a building.
- The 4" thick version is recommended for low frequency applications.



DESCRIPTION

Vinyl coated fiberglass cloth facing / 4" thick fiberglass batt / vinyl coated fiberglass cloth facing

NOMINAL THICKNESS

4.0 inches

WEIGHT

0.85 lb-psf

SIZES

Panels available in any custom size up to 4' x 25'. Also available in 4' x 25' rolls with edges bound or unbound.

TEMPERATURE RANGE

-20° to +180° F

AVAILABLE COLORS

Gray, off-white, black, or tan

SOUND ABSORPTION COEFFICIENTS PER OCTAVE BAND

Product	Octave Band Frequencies (Hz)						
	125	250	500	1K	2K	4K	NRC
QB-4	.38	.98	1.10	1.08	.96	.52	1.05

Per ASTM C-423

HARDWARE AND INSTALLATION

QB-style panels are constructed with all edges bound and grommets across the top. Additional grommets can be added upon request. Hardware is not included.

For attachment to walls, you can use screws and fender washers. Anchors or furring strips may be required for additional support. On drywall, we recommend securing to wall studs or a furring strip. On block, brick, or concrete walls, we recommend masonry screws (e.g., Tapcon). For suspension, we recommend hooks, tie-wire, or heavy-duty zip ties.

