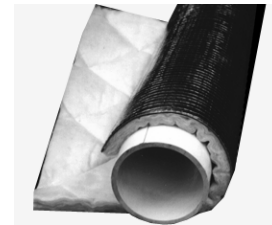


2B Lag/QA-9 Pipe and Duct Lag

IES - 2000's 2B Lag/QA-9 is a composite material featuring a flexible two pound per square foot reinforced-foil faced loaded vinyl noise barrier bonded to a 2" thick quilted fiberglass decoupler/sound absorber. Used to wrap noisy pipes, ducts, valves and fan housings.



- Standard roll is 48" wide x 30' long
- Extremely easy to install
- 100% adhesion coverage between barrier and quilt
- Class A (or 1) flammability rating per ASTM E-84

Applications:

Typically used to wrap noisy pipes and ducts to block the noise that transmits through the walls of the pipe or duct as air or other contents move through it. The quilted fiberglass decoupler also provides sound absorption and thermal insulation around the pipe or ductwork. The two-pound per sq. foot barrier and the two-inch thick quilted fiberglass absorber improves overall acoustical performance, especially at low frequencies. The reinforced-foil exterior readily accepts a matching lag tape for easy installation and also serves as a protective jacket for indoor or outdoor applications.

Product Data:

| | |
|--------------------------|---|
| Description | Two pound per sq. ft. reinforced-foil faced loaded vinyl barrier bonded to a 2" thick, nom. 2 lb. density quilted fiberglass absorber |
| Nominal thickness | 2.0" |
| Standard width | 48" |
| Roll length | 30' |
| Weight | 2.4 LB psf |
| "R" Factor | 9.0 |
| Flammability | Smoke Density index 19.5 Flame spread index 12.5 |
| Temperature Range | -20° to +200° F |

Acoustical Data:

| Product | OCTAVE BAND FREQUENCIES (Hz) | | | | | | |
|-------------|------------------------------|-----|-----|------|------|------|-----|
| | 125 | 250 | 500 | 1000 | 2000 | 4000 | STC |
| 2B Lag/QA-9 | 21 | 24 | 30 | 41 | 54 | 58 | 34 |

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