

NOISE BARRIERS

B 20-SERIES

FLEXIBLE NOISE BARRIERS

Spec Data Sheet

Acoustical Pipe and Duct Wrap: B-20 LAG/QFA-3

A composite material featuring a flexible two-pound per square foot reinforced foil faced loaded vinyl noise barrier bonded to a 1" thick quilted fiberglass sound absorber. Used to wrap noisy pipes, ducts, valves and fan housings.

- Easy to cut, wrap and install with matching lag tape
- Class A (or 1) flammability rating per ASTM E-84
- Standard roll is 54"wide x30' long



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 improves the performance of the noise barrier and provides sound absorption and thermal insulation around the pipe or ductwork. The reinforced foil facing on the barrier readily accepts a matching lag tape for easy installation.

Product Data

Description 2 lb. psf reinforced Foil-faced vinyl barrier bonded to a 1" thick quilted

fiberalass absorber

Nominal thickness1.0 inchStandard width54 inchesRoll length30 feetWeight2.2 lb psf

"R" Factor 4.0

Flammability Class A (or 1) Per ASTM E84

Smoke Density index 19.5 Flame spread index 12.5

Acoustical Performance:

Sound Transmission Loss:

	OCTAVE BAND FREQUENCIES (Hz)						
Product	125	250	500	1000	2000	4000	STC
B-20 Lag/QFA-3	18	22	29	42	53	58	33

Estimated

Sound SEAL®

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