

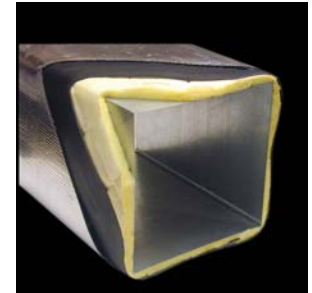
Spec Data Sheet

B 10-SERIES
FLEXIBLE NOISE BARRIERS

Acoustical Pipe and Duct Lagging:

B-10 Lag/QFA-9

Sound Seal's B-10 LAG/QFA-9 is a composite material featuring a flexible one-pound per square foot reinforced-foil faced loaded vinyl noise barrier bonded to a 2" thick scrim faced quilted sound absorber / decoupler. Used to wrap noisy pipes, ducts, valves and fan housings.



- Standard roll is 54" wide x 30' long
- Accepts matching Wrap Tape for easy Installation
- Class A (or 1) flammability rating per ASTM E-84

Applications:

Used to wrap the exterior of ducts and pipes to block the noise that transmits through its walls 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 duct or pipe. The reinforced foil facing on the barrier readily accepts a matching lag tape for easy installation. Suitable for both indoor and outdoor applications

Product Data:

Description	1 Lb-psf foil-faced loaded vinyl barrier bonded to a 2" thick, 1.6 Lb. pcf scrim faced quilted fiberglass absorber
Nominal thickness	2.0 inches
Standard width	54" wide
Roll length	30 feet
Weight	1.45 LB psf
"R" Factor	9.0
Flammability	Smoke Density index 19.5 Flame spread index 12.5
Temperature range	-20° to +350° F

Acoustical Data:

Sound Transmission Data

Product	OCTAVE BAND FREQUENCIES (Hz)						
	125	250	500	1000	2000	4000	STC
B-10 LAG/QFA-9	19	20	23	33	44	53	30

Per ASTM E-90