

# Noise S.T.O.P.™ B-10 Lag/QFA-9 Pipe and Duct Lag

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.





#### **FEATURES & BENEFITS**

- Accepts matching lag tape for easy installation
- Class A Fire Rating per ASTM E-84
- Standard roll is 54" wide x 30' 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 as well as to increase the sound absorption in the cavity. It also provides sound absorption and thermal insulation around the pipe or ductwork. The 2" thick quilted fiberglass absorber improves low frequency acoustical performance. The reinforced-foil exterior readily accepts a matching lag tape for easy installation.

#### DESCRIPTION

1 lb. per square foot, foil-faced vinyl barrier bonded to a 2" thick, scrim faced guilted fiberglass absorber.

#### **THICKNESS**

Nominal 2"

#### STANDARD SIZE

54" wide x 30' long

#### WEIGHT

1.4 lb/psf

## **TEMPERATURE RANGE**

 $-20^{\circ}$  to  $+220^{\circ}$  F

## "R" FACTOR

8.0

#### **FLAMMABILTY**

Class A Fire Rated per ASTM E84

#### **TEMPERATURE RANGE**

 $-20^{\circ}$  to  $+350^{\circ}$  F.

# Test Reports & Additional Information Can be Found at:

https://www.acousticalsurfaces.com/hvac/duct\_lag.htm

#### **ACOUSTICAL PERFORMACE:**

Sound Transmission Loss - ASTM E-90 & E 423							
	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	STC
NS B-10 Lag/NS							
QFA-9	19	20	23	33	44	53	30









# **ACOUSTICAL** SURFACES, INC.