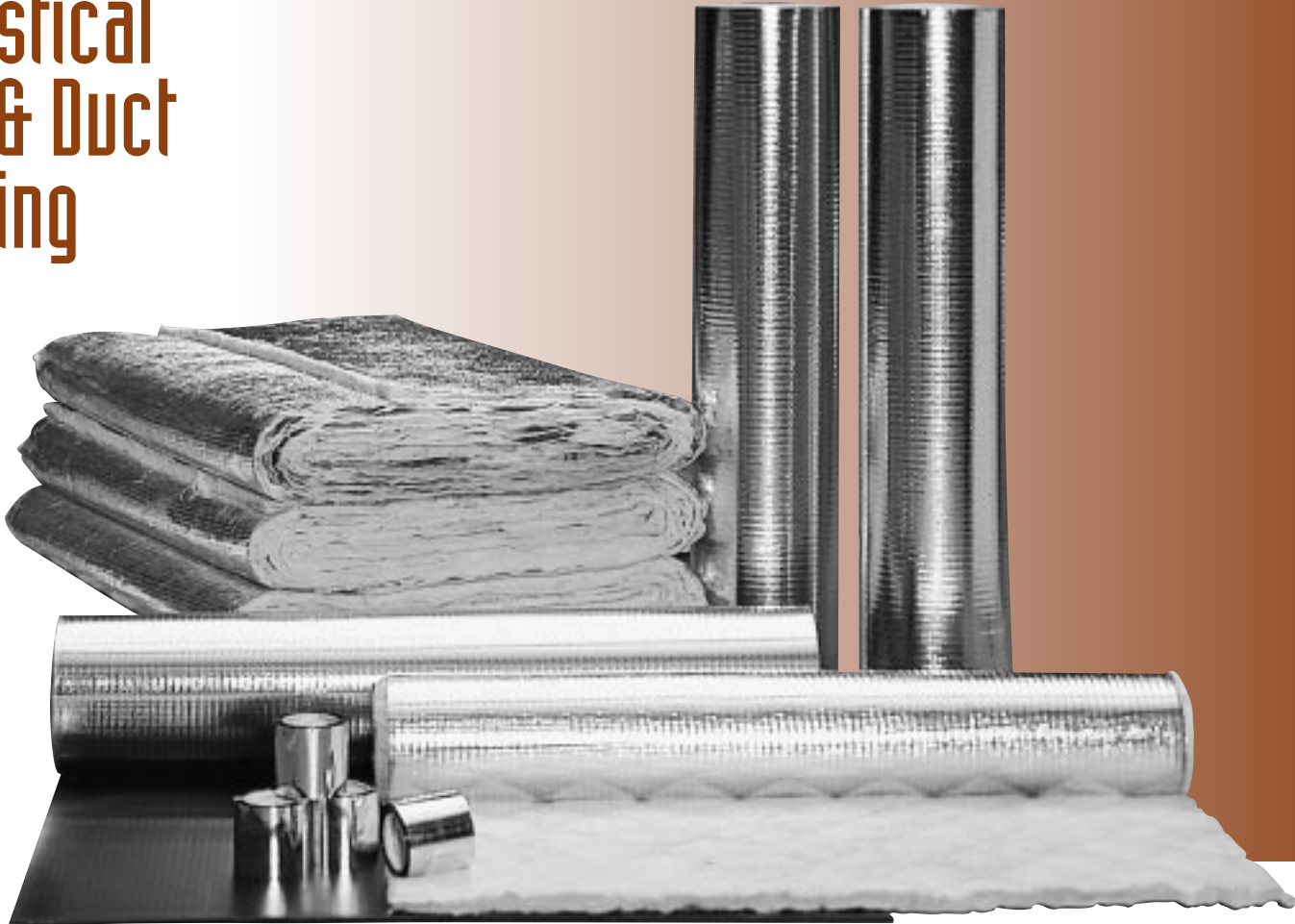


Acoustical Pipe & Duct Lagging



Barricade™ Lag Series combines a loaded vinyl noise barrier with a fibrous glass scrim reinforced aluminum foil facing on one side. **B-10 LAG** is commonly used for wrapping noisy iron, steel, and plastic pipe, ducts, valves, and heat exchangers in a wide variety of indoor and outdoor applications. The entire series has excellent corrosion and outdoor weathering resistance, high strength and excellent conformability. The reinforced foil facing readily accepts a matching tape for quick and easy installation.

B-10 LAG is available in combination with a nominal 1" thick (**B-10 LAG/QFA-3**) or 2" thick (**B-10 LAG/QFA-9**) quilted fiberglass decoupler on the back of the product to form a tight fitting "floating" noise barrier. The quilt decouples the loaded vinyl barrier from the noise emitting surface achieving greater noise reductions. The one-step installation of both decoupler and barrier offers substantially lower installation costs. This composite combination is also designed to provide thermal insulation to reduce energy consumption.

FEATURES:

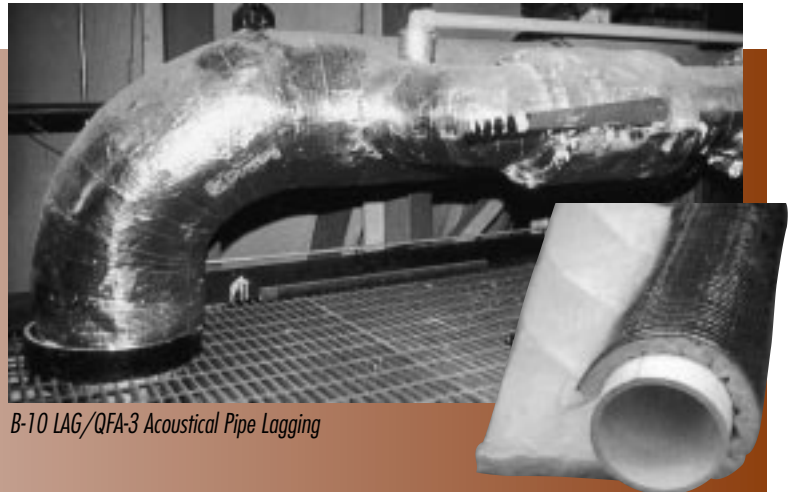
- ◆ STC ratings of 26-30
- ◆ Easy to cut and install
- ◆ Accepts matching tape
- ◆ Good corrosion resistance
- ◆ Passes FMVSS 302, UL-94
- ◆ High and low temperature applications
- ◆ Quilted fiberglass decoupler available
- ◆ Meets Class A flammability rating per ASTM E-84

Acoustical Pipe & Duct Lagging

Acoustical Data:

Products	Sound Transmission Loss (dB) Frequency (Hz)						STC
	125	250	500	1000	2000	4000	
B-10 LAG	15	16	21	26	33	38	26
B-10 LAG/QFA-3	18	18	23	30	39	46	29
B-10 LAG/QFA-9	19	20	23	33	44	53	30

Per ASTM: E 90



B-10 LAG/QFA-3 Acoustical Pipe Lagging

Physical Properties of Components:

Product	Weight	Thickness	Service Temperature	Tensile Strength	Tear Strength	Elongation	"R" Factor
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Barrier

B-10 LAG	1 Lb. PSF	.090"	-10° to + 180°F	400 PSI	72	40%	-
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Decoupler/Absorber

QFA-3	.2 Lb. PSF	1" Nom	-20° to + 350°F	-	-	-	4.0
QFA-9	.4 Lb. PSF	2" Nom	-20° to + 350°F	-	-	-	8.0

Flammability Properties:

B-10 LAG	UL94:Meets VO	FMVSS-302: Pass
B-10 LAG/QFA-3	ASTM E-84 "Surface Burning Characteristics of Building Materials"; Meets Class A Rating: Flame Spread Index 12.5 • Smoke Density Index 19.5	
B-10 LAG/QFA-9		

Ordering Information:

Model No.	Roll Width	Roll Length
B-10 LAG	48 inches	60 feet
B-10 LAG/QFA-3	48 inches	30 feet
B-10 LAG/QFA-9	48 inches	30 feet
LAG Tape	4 inches	200 feet

* Less than full length rolls available

* Custom size fabrications available



LAG Tape

Distributed By



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