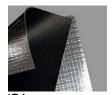


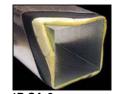
From air flow to liquid content, duct lagging helps to increase sound absorption in the cavity and provides thermal insulation as well.

Duct Lagging is typically used to wrap noisy pipes and ducts, and thus help to block the noise contents moving through he pipes. From air flow to liquid content, duct lagging helps to increase sound absorption in the cavity and provides thermal insulation as well.

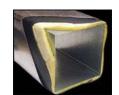
Types of duct lagging that include a foil-faced reinforced exterior will readily accept a matching lag tape for easy installation. The foil-face also serves as a protective jacket for indoor or outdoor applications. The 2# per sq. foot barrier and the 2" thick quilted quilted fiberglass absorber improves overall acoustical performance, especially at low frequencies.



1B Lag1 Pound per Square
Foot Reinforced FoilFaced Vinyl Barrier



1B QA-31 Pound per Square
Foot Reinforced FoilFaced Vinyl Barrier
Bonded to 1" Scrim
Faced Quilted Fiberglass.



1B QA-91 Pound per Square
Foot Reinforced FoilFaced Vinyl Barrier
Bonded to 2" Scrim
Faced Quilted Fiberglass.



2B QA-32 Pound per Square
Foot Reinforced FoilFaced Vinyl Barrier
Bonded to 1" Thick
Quilted Fiberglass
Absorber

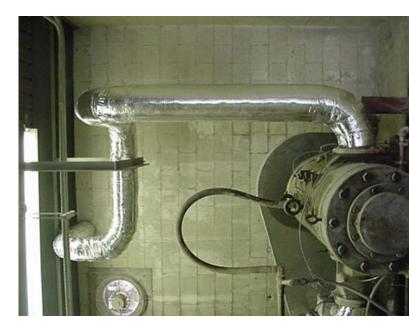


2B QA-92 Pound per Square
Foot Reinforced FoilFaced Vinyl Barrier
Bonded to 2" Scrim
Faced Quilted Fiberglass.



2B Lag2 Pound per Square
Foot Reinforced Mylar-Faced Vinyl Barrier







provides thermal insulation as well

Duct Lagging Product Data

1B Lag

Nominal Thickness: .090"Standard Roll: 48"W x 30'L

· Weight: 1.0 lb. psf

• Temperature Range: -10° to +180° F

Flammability: UL 94 meets VO FMVSS 302: Pass
Easy to cut, wrap and install with matching lag tape

Product	Octave Band Center Frequencies (Hz) ASTM E-90 & E 413							
	125	250	500	1K	2K	4K	STC	
1B Lag	15	16	21	26	33	38	26	

1B QA-9

Nominal Thickness: 2.0"Standard Roll: 48"W x 30'L

· Weight: 1.4 lb. psf

Temperature Range: -20° to +200° F

• "R" Factor: 8.0

• Flammability - Class A (or 1) Per ASTM E84

Flammability / Smoke Density: 19.5Flammability / Flame Spread: 12.5

· Easy to cut, wrap and install with matching lag tape

Product	Octave Band Center Frequencies (Hz) ASTM E-90 & E 413						
	125	250	500	1K	2K	4K	STC
1B QA-9	19	20	23	33	44	53	30

2B QA-3

Nominal Thickness: 1.0"Standard Roll: 48"W x 30'L

· Weight: 2.2 lb. psf

• Temperature Range: -20° to +350° F

• "R" Factor: 4.0

Flammability - Class A (or 1) Per ASTM E84

Flammability / Smoke Density: 19.5
Flammability / Flame Spread: 12.5

· Easy to cut, wrap and install with matching lag tape

Product	Octave Band Center Frequencies (Hz) ASTM E-90 & E 413							
	125	250	500	1K	2K	4K	STC	
2B QA-3	20	23	28	37	48	56	32	

1B QA-3

Nominal Thickness: 1.0"Standard Roll: 48"W x 30'L

· Weight: 1.2 lb. psf

• Temperature Range: -20° to +350° F

"R" Factor: 4.0

· Flammability - Class A (or 1) Per ASTM E84

Flammability / Smoke Density: 19.5Flammability / Flame Spread: 12.5

· Easy to cut, wrap and install with matching lag tape

Product	Octave Band Center Frequencies (Hz) ASTM E-90 & E 413						
	125	250	500	1K	2K	4K	sтс
1B QA-3	18	18	23	30	39	46	29

2B Lag

Nominal Thickness: 0.23 inch"
Standard Roll: 48"W x 30'L

· Weight: 2.0 lb. psf

Temperature Range: -10° to +180°
 Flammability: Class: UL 94

Flammability: Meets VO FMVSS 302: Pass

· Easy to cut, wrap and install with matching lag tape

Product	Octave Band Center Frequencies (Hz) ASTM E-90 & E 413						
	125	250	500	1K	2K	4K	STC
2B QA-3	20	23	28	37	48	56	32

2B QA-9

Nominal Thickness: 2.0"Standard Roll: 48"W x 30'L

· Weight: 2.4 lb. psf

• Temperature Range: -20° to +200° F

"R" Factor: 9.0

· Flammability - Class A (or 1) Per ASTM E84

Flammability / Smoke Density: 19.5Flammability / Flame Spread: 12.5

· Easy to cut, wrap and install with matching lag tape

· 100% adhesion between barrier and quilt

Product	Octave Band Center Frequencies (Hz) ASTM E-90 & E 413						
	125	250	500	1K	2K	4K	STC
2B QA-9	21	24	30	41	54	58	34





Phone: 877-248-8640 Fax: 937-663-0678 Email: Info@IES2000.com Website: www.IES2000.com

