

Noise Barrier / Sound Absorber Composite Duct Noise Wrap 10-3 (EVA) Data Sheet

DESCRIPTION

Acoustical Pipe and Duct Wrap Duct Noise Wrap 10-3 (EVA)

An acoustical composite material featuring a flexible one-pound per square foot reinforced-foil faced EVA (Ethylene Vinyl Acetate) loaded vinyl noise barrier bonded to a 1" thick quilted fiberglass decoupler. Used to wrap noisy pipes, ducts, valves and fan housings.

- Easy to cut, wrap and install with matching lag tape.
- Class A (or 1) flamamability 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. The quilted fiberglass decoupler improves the performance of the noise barrier and provides sound absorption and termal 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	 Ib. Psf reinforced-foil faced EVA loaded vinyl barrier bonded to a 1" thick scrim faced quilted fiberglass absorber. 				
Nominal thickness	1.0 inch				
Standard width	54 inches				
Roll length	30 feet				
Weight	1.3 lb psf				
Temperatura range	-20° to + 220° F				
"R" Factor	4.0				
Flammability	Class A (or 1) Per ASTM E-84				
	Smoke Density index 19.5				
	Flame spread index 12.5				

ACOUSTICAL PERFORMANCE:

SOUND TRANSMISSION LOSS:

	OCTAVE BAND FREQUENCIES (Hz)							
Frecuency	125	250	500	1000	2000	4000	STC	
Duct Noise Wrap 10-3	18	18	23	30	39	46	29	

Per ASTM E-90 & E 413



Patriotismo 706 Col. Mixcoac Del. Benito Juárez Ciudad de México C.P. 03910 www.comaudi-industrial.com Tel CDMX 5563 5354 Tel del Interior 01-800-080-6666 Tel USA (619) 888-4336 controlderuido@comaudi.com

