

**Acoustical Pipe and Duct Wrap:
ALUMALAG-20-16**

A composite material featuring .16 " thick aluminum jacketing (corrugated, smooth, or embossed) bonded to a 2 lb. psf flexible loaded vinyl noise barrier. Used to wrap noisy pipes, ducts, valves and fan housings, this rugged material is specifically designed for use in harsh environments and exterior applications. The barrier can be held back 2"-3" along one long edge to accommodate overlapping adjacent pieces.

- Standard roll sizes is 36" x 33'
- Available in cut to size sheets
- Acoustical Rating: STC 33
- Additional aluminum gauges available



Applications:

Typically used in conjunction with a fiberglass or mineral wool decoupler, this product is 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 aluminum skin is available in a corrugated, smooth or embossed finish and offers a protective jacket in exterior or chemical resistant applications.

Product Data:

Description	2 lb. psf reinforced foil faced vinyl barrier bonded to a .16" aluminum sound jacketing, mill finish
Nominal thickness	.26 inches
Standard width	36" wide
Roll length	33 feet
Weight	2.5 lbs. per sq. ft.

Acoustical Performance:

Sound Transmission Loss

Product	OCTAVE BAND FREQUENCIES (Hz)						STC
	125	250	500	1000	2000	4000	
ALUMALAG	19	22	28	40	56	61	33

Per ASTM E90