

**Acoustical Pipe and Duct Wrap:  
ALUMALAG-10-016**

A composite material featuring .016 aluminum jacketing (corrugated, smooth, or embossed) bonded to a 1 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.



- Standard roll sizes is 36" x 33'
- Rolls available cut to size
- STC 26
- Additional aluminum gauges available

**Applications:**

Typically used in conjunction with a sound absorber or 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. The aluminum skin is wider than the barrier to overlap adjacent pieces and ensure a good acoustical seal.

**Product Data:**

<b>Description</b>	36" wide, .016 aluminum sound jacketing bonded to a 33" wide, 1 lb. psf non-reinforced loaded vinyl noise barrier
<b>Nominal thickness</b>	.10 inches
<b>Standard width</b>	36" wide
<b>Roll length</b>	33 feet

**Acoustical Performance:**

**Sound Transmission Loss**

Product	OCTAVE BAND FREQUENCIES (Hz)						STC
	125	250	500	1000	2000	4000	
ALUMALAG	13	17	22	26	32	37	26

Per ASTM E90