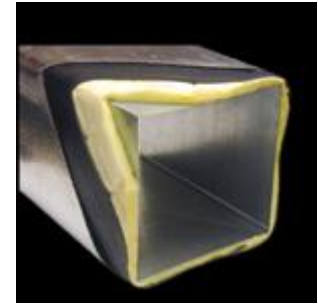


ANC-WB21 Loaded Vinyl, Composite Noise Wrap Barrier - Acoustical Pipe & Duct Lag-Series

A composite material featuring a flexible one pound per square foot reinforced-foil faced loaded vinyl barrier bonded to a 1" thick quilted fiberglass sound absorber. Used to wrap noisy pipes, ducts, valves, fan housings and more.



- Standard roll sizes are 48" x 30'L
- Easy to cut, wrap and install with matching tape on site.
- Class A (or 1) flammability rating per ASTM E-84
- STC 29

Applications:

Typical 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 as well as to provide sound absorption and thermal insulation around the pipe or ductwork. The reinforced foil facing on the barrier readily accepts a matching lag tape for easy installation and also serves as a protective jacket for indoor or outdoor applications.

Product Data

| | |
|--------------------------|---|
| Description | 1LB-psf reinforced-foil/mylar faced loaded vinyl barrier bonded to a 1" thick scrim faced quilted fiberglass absorber |
| Nominal thickness | 1" inch |
| Temperature range | -10° to +180° F |
| Standard size | 48" x 30' long |
| Weight | 1.2LB psf |
| Flammability | Class A (or 1) Per ASTM E-84 Smoke Density index 19.5 Flame Spread Index 12.5 |

| PRODUCT | OCTAVE BAND FREQUENCIES (Hz) | | | | | | STC |
|----------|------------------------------|-----|-----|------|------|------|-----|
| | 125 | 250 | 500 | 1000 | 2000 | 4000 | |
| ANC-WB21 | 18 | 18 | 23 | 30 | 39 | 46 | 29 |

ASTM E-90 & E 423