

# ECOVERB ROLL

## SPEC SHEET

- ✓ **Excellent Noise Absorption**
- ✓ **Class A Fire Rated**
- ✓ **Reduces Heat Loss/Gain**
- ✓ **No Formaldehyde**
- ✓ **Resists Microbial Growth**
- ✓ **No Itch or Skin Irritation**



<b>Material:</b>	Recycled Cotton Fibers and Black Fabric Facing
<b>Patterns:</b>	Fibrous, Flexible
<b>Features:</b>	No Itch Fiberglass Alternative, Highly Absorptive, Durable Black Facing, High R-Value, Lightweight
<b>Application:</b>	Large rooms (gyms, warehouses, bars, nightclubs, gun ranges), acoustical duct liner, van conversions
<b>Thickness:</b>	1/2", 1", and 2"
<b>Sizes:</b>	4' x 100', 4' x 50', 4' x 25'
<b>Color:</b>	Marble Blue with Black Facing
<b>Thermal Resistance:</b>	4.0 per inch
<b>Flammability:</b>	ASTM E 84, Class A   Flame Spread: <25   Smoke Developed: < 50
<b>Installation:</b>	Acoustical Adhesive, Stick Pins

## Product Compliances

EcoVerb Roll Fiber Liner has the physical properties that regularly meet the requirements of the following current specifications, standards, and codes.

### FIRE SAFETY STANDARDS

NFPA 90A – Installation of Air Conditioning and Ventilating Systems      NFPA 90B – Installation of Warm Air Heating and Air Conditioning System

### BUILDING CODES

ICBO – International Conference of Building Officials  
 CABO – Council of American Building Officials

BOCA – Building Officials and Code Administrators  
 SBCCI – Southern Building Code Congress International

## Standard Available Sizes

Thickness	Density	Width	Length	Sq. Ft. Roll	R
1/2"	3.0	48"	100'	400	2.0
1"	1.5	48"	100'	200	4.2
2"	1.5	48"	25'	100	8.0

## Sound Absorption / Noise Reduction Coefficient

Size	Mount	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
1/2" EcoVerb™ Roll Liner	Wall Mounted	0.04	0.11	0.26	0.54	0.70	0.83	0.40
1" EcoVerb™ Roll Liner	Wall Mounted	0.07	0.33	0.72	0.99	0.93	0.96	0.75
2" EcoVerb™ Roll Liner	Wall Mounted	0.35	0.94	1.32	1.22	1.06	1.03	1.15

Sound Absorption was tested in accordance with the ASTM C 423 using Type A mounting per ASTM E 795.

