

For every environment of your life.

# **Technical Data Sheet**



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## WHISPERWAVE<sup>™</sup> RIBBON BAFFLES



## TECHNICAL CHARACTERISTICS

Sizing

12" x 48" Custom Sizes Avail-

able Thickness Available Colors Natural

2" Natural White, Grey, Black, Grey, White or Almond HPC

# DESCRIPTION

Whisperwave<sup>™</sup> curved accent products allow you to unleash your creativity while reducing noise and reverberation. Add dimension and acoustical control right where you need it the most with Whisperwave<sup>™</sup> Ribbons.



Ribbons are acoustical baffles suspended on ceilingmounted cables using corkscrew hangers.

OCTAVE BAND FREQUENCIES (Hz)							
Product	125	250	500	1000	2000	4000	NRC
Natural White or Grey	0.11	0.33	0.85	1.05	1.09	1.06	0.85
HPC Coated	0.13	0.41	1.02	1.18	1.18	1.13	0.95

WHISPERWAVE™ RIBBON BAFFLES					
Finish	Size	Baffles per Box			
Natural White	12" x 48" x 2"	8			
Natural Grey	12" x 48" x 2"	8			
HPC Coated	12" x 48" x 2"	8			

### FEATURES

- Class 1 Fire Rated
- 100% Fiber Free
- Easy to Install
- The line also includes baffles, panels and awnings
- Density: 0.5 to 0.7 pcf (0.23 to 0.32 kg per m3) per ASTM D3574-77
- Tensile Strength: 8 psi (0.06 MPa)
- Microbial Growth: Passes UL 181, Section 11
- Fungus Resistance: 0 per ASTM G21
- Flame Spread: Per ASTM E84
- Natural: 5
- HPC: 15
- Smoke Density: Per ASTM E84—Natural 50 and HPC 200

#### APPLICATIONS

- Gymnasiums / Multi-Purpose Rooms
- Animal Shelters & Hospitals
- Offices / Corporate Lobbies
- Auditoriums
- Restaurants

**Note**: Prices differ between Whisperwave<sup>™</sup> Ribbon Baffles and other Whisperwave<sup>™</sup> products because the Ribbons come with 8 screws per unit whereas others come with 2 or