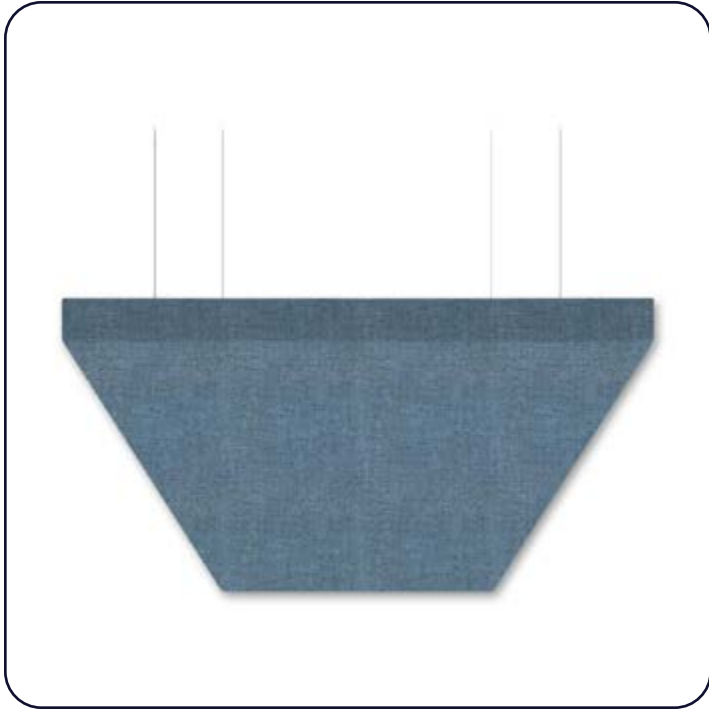


AlphaSorb® Fabric Wrapped Acoustic Ceiling Cloud



Description

Our AlphaSorb® Fabric Wrapped Acoustic Ceiling Clouds are the answer to your acoustical and aesthetic needs with their strong sound-absorbing performance, durability, and elegant appearance. Once installed, these suspended ceiling clouds will absorb echo and reverberation, improving the room acoustics of the interior space.

Available in a wide variety of sizes and in several Guilford of Maine fabrics, these cloud panels allow you to create an effective sound control treatment that is distinctly appropriate for your environment. These hanging panels are available through our website in standard sizes up to 4' x 10' in 1" or 2" thicknesses.

Applications

- Houses of Worship
- Teleconferencing and Video Rooms
- Broadcast and Recording Studios
- Multi-Purpose Rooms
- Home Theaters
- Auditoriums

Features

- Elegant aesthetic
- Wide variety of sizes and colors
- Reduce reverberation and echo
- Improves speech intelligibility

Technical Characteristics

Size:	Up to 4' x 10'
Thickness:	1", 2" (Standard)
Density:	6-7 lb. / cu. ft. fiberglass
Finish:	Guilford of Maine Anchorage Guilford of Maine FR701 Guilford of Maine Studio 54 Guilford of Maine Whisper SoundSuede™
Edge Detail:	Square or Beveled Natural or Hardened
Mounting:	Rotofast Cloud Mount Anchor
Fire Rating:	Class 1 or A per ASTM E84
NRC:	Anchorage: 0.85 (1"), 1.10 (2") FR701: 0.85 (1"), 1.10 (2") Studio 54: 0.85 (1"), 1.10 (2") Whisper: 0.85 (1"), 1.10 (2") SoundSuede: 0.85 (1"), 1.10 (2")

Revised: 2025-04-30

AlphaSorb® Fabric Wrapped Acoustic Ceiling Cloud

Sound Absorbing Performance

Thickness	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
1"	0.08	0.32	0.84	1.12	1.15	1.07	0.85
2"	0.47	0.85	1.24	1.19	1.20	1.11	1.10

AlphaSorb® Anchorage Fabric Wrapped Acoustic Ceiling Cloud

Sound Absorbing Performance

Thickness	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
1"	0.14	0.27	0.80	1.11	1.14	1.14	0.85
2"	0.40	0.74	1.24	1.25	1.22	1.14	1.10

AlphaSorb® FR701 Fabric Wrapped Acoustic Ceiling Cloud

Sound Absorbing Performance

Thickness	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
1"	0.05	0.33	0.86	1.07	1.12	1.08	0.85
2"	0.45	0.84	1.24	1.19	1.17	1.16	1.10

AlphaSorb® SoundSuede™ Fabric Wrapped Acoustic Ceiling Cloud

Sound Absorbing Performance

Thickness	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
1"	0.14	0.27	0.80	1.11	1.14	1.14	0.85
2"	0.35	0.79	1.24	1.26	1.20	1.16	1.10

AlphaSorb® Studio 54 Fabric Wrapped Acoustic Ceiling Cloud

Sound Absorbing Performance

Thickness	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
1"	0.08	0.30	0.81	1.08	1.18	1.07	0.85
2"	0.44	0.79	1.20	1.22	1.19	1.13	1.10

AlphaSorb® Whisper Fabric Wrapped Acoustic Ceiling Cloud

Revised: 2025-04-30