

AlphaSorb[®] QS Acoustic Ceiling Cloud



DESCRIPTION

The AlphaSorb[®] QS Acoustic Ceiling Cloud allows you to horizontally suspend sound absorbing panels to reduce echo and reverberation. As a DIY (Do it yourself) solution, this kit allows you to select the cloud quantities, sizes and colors. Simply choose the color and sizes you desire to acoustically treat your space.

Each cloud is wrapped with industry standard Guilford of Maine FR701 Style 2100 acoustically transparent fabric wrapped wrapped around a 6-7 pound per cubic foot acoustical core. Underneath the fabric is a high density fiberglass acoustical core for maximum sound absorption. With a Class A fire rating, these panels will meet building code requirements for both public and private facilities.

TECHNICAL INFORMATION

NOMINAL SIZES:	2' x 2', 2' x 4'
ACTUAL SIZES:	2' x 2': 23-3/4" x 23-3/4" 2' x 4': 23-3/4" x 47-1/2"
THICKNESS:	1", 2"
MATERIALS:	6-7 pound per sq. ft. density fiberglass substrate
FINISH:	Guilford of Maine FR701 Style 2100
COLORS:	10 Color Choices
EDGE DESIGN:	Natural Square Edge
MOUNTING:	Rotofast Ceiling Cloud Anchor
FIRE RESISTANCE:	Class A per ASTM E84
NRC:	0.85, 1.15

SOUND ABSORPTION

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"	0.22	0.81	1.24	1.30	1.21	1.16	1.15

MOUNTING DETAIL

