

NIMBUS

The Nimbus™ is an easy to use 24" x 48" x 1.5" (610mm x 1219mm x 38mm) acoustic cloud kit designed to attenuate ambient noise and control low, mid and high frequency reflections. The Nimbus is generally placed above an area where a reduction in sound level is desired such as restaurant tables, library reading zones or boardrooms.

When installed the Nimbus delivers greater intimacy and improved intelligibility in any space. Each Nimbus kit includes a fabric covered Broadway panel, SlipNot™, Helix™ and all hardware required to attach to a ceiling. The Nimbus is available in black, beige or grey fabric or in Absolute White™ paintable finish.

SPECIFICATIONS:

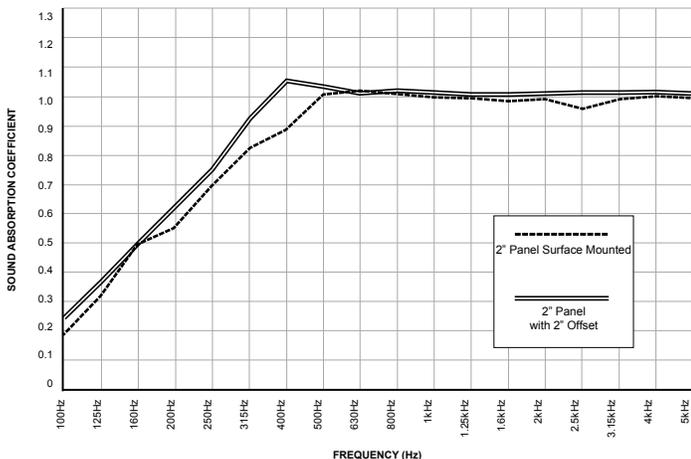
ORDER NUMBER	Z840-1205-XX (xx denotes color code 00=Black; 03= Beige; 08=Grey; 09=White)
DIMENSIONS	24" (610mm) x 48" (1219mm)
PANEL DEPTH	1.5" (38mm)
CORE MATERIAL DENSITY	Formed, semi-rigid inorganic glass fibers, 6.0 lbs pcf (96 kg/m3)
WEIGHT	8.3 lbs (3.8 kg)
FACING	Acoustically transparent polyester or paintable glass wool tissue micromesh sealed with latex paint
BACKING	Sealed with acoustically transparent micromesh
EDGE TREATMENT	Sealed and hardened with resin
RECYCLED CONTENT	Up to 40%
LEED ELIGIBLE	Yes

ABSORPTION CHARACTERISTICS:*

Sound absorption coefficient data

PANEL DEPTH	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	NRC
1.5" (38mm) Depth*	0.31	0.67	1.01	1.00	1.01	1.00	0.98
1.5" (38mm) Offset 2" ***	0.37	0.74	1.11	1.12	1.12	1.06	1.05

* Testing performed by Riverbank Acoustical Laboratories. The test method conform explicitly with the requirements of the ASTM Standard Test Method for Sound Absorption and Sound Absorption Coefficients by the Reverberation Room Method: ASTM C 423-02a and E795-05. ***Offset mounted to create an air space between the panel and ceiling.


FIRE & BURN PERFORMANCE:

COUNTRY	TEST STANDARD	CLASSIFICATION
FABRIC WRAP		
Canada	CAN/ULC-S102-03	Class A/1
USA	ASTM E84-09	Class A/1
Europe	EN 13501-1	A2-s1, d0
Australia / New Zealand	AS/NZS 1530.3	(I)0, (S)0, (H)0, (Sm)5
PAINTABLE		
Canada	CAN/ULC-S102-10	Class A/1
USA	ASTM E84-11b	Class A/1
Europe	EN 13501-1	B-s2, d0
Australia / New Zealand	AS/NZS 1530.3	(I)0, (S)0, (H)0, (Sm)3

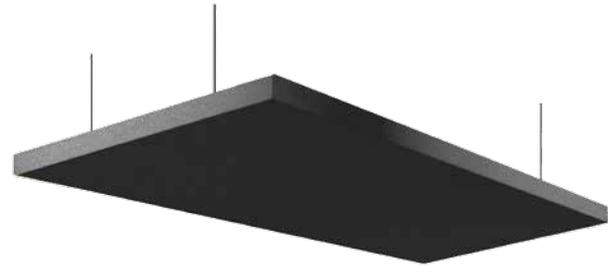
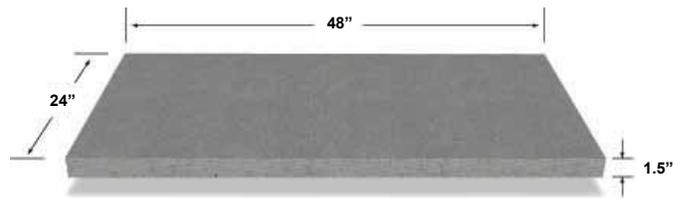


Photo shows typical Nimbus Cloud Kit Mounting.



Nimbus Panel (Qty: 2)

INCLUDED HARDWARE :


SlipNot™ Suspension Cable



Helix™ Anchor



Eye-Hook



Drywall/ Masonry Anchors

