The Prima Nimbus is an easy to install acoustic cloud designed to be suspended over an area where a reduction in sound level is desired.

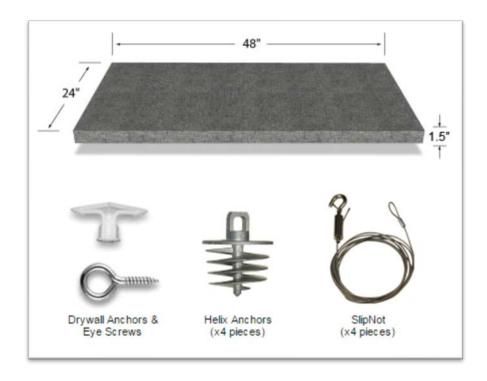
Several Nimbus clouds may be installed in an array to remove excessive echo and reverberation in large spaces.

The Nimbus consists of a Broadway high density glass wool panel that tests show is highly effective at absorbing sound from 100Hz and up. It features hardened square edges to create clean architectural lines when installed and the durable fabric face is available in three neutral colors or in Absolute White™ paintable finish that work in virtually any room decor.

The included hardware set contains everything needed for most installations. Drywall anchors can be used for hollow ceilings or the eye screws may be directly fastened to a ceiling with a solid backing. Suspending the cloud is as simple as a twist



of the wrist. The clever Helix anchor twists into the back of the high-density glass wool panel and is rated at 45lbs pull-out strength. A generous amount of suspension tie wire is included. Everything you need is in the box.



Dimensions 24" x 48" x 1.5" (610 x 1219 x 38mm)

Core Material Formed, semi-rigid inorganic glass fibers

Density 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%

## **Adding Airspace**

1.5" Panel with 2" Offset

Adding 2" air space between the ceiling and panel can help improve absorption.

Frequency - HZ	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	NRC
1.5" Panel	0.31	0.67	1.01	1.00	1.01	1.00	0.98
with 2" Offset	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.