

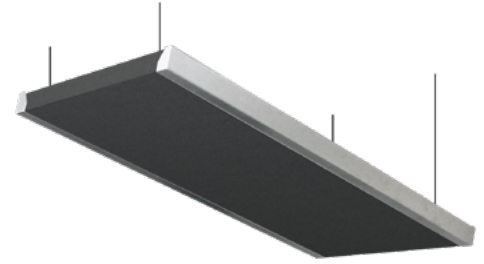
Stratus Studio Clouds

SKU*: Z840-1200-XX



Your mixing console is the centrepiece of your studio. That place in the room where you spend hours upon hours making critical mixing decisions. Crafting your perfect mix calls for an optimized listening space, one free of annoying resonances and reverberation that can cause resonant peaks to arrive at the critical mix position.

Primacoustic Stratus Studio Ceiling Clouds are the perfect solution for an imperfect listening environment. Hung directly over your mixing console, Stratus Studio Ceiling Clouds eliminate ceiling reflections while enlarging the sweet spot in your studio. So you can focus on crafting the perfect mix, not shifting around to find the sweet spot.



Construction

Frame Material:

Formed 16-gauge aluminium.

Core Panel Material: Formed, semi-rigid inorganic glass fibres.

Backing: Glass wool tissue micromesh.

Fabric Finish: Acoustically transparent Polyester fabric.

Paintable Finish: Paintable Absolute White™ latex coating.

Edge Treatment: Sealed and hardened with Resin.

Density: 6lb/ft³ (96kg/m³)

Recycled Content (panel): Up to 51%

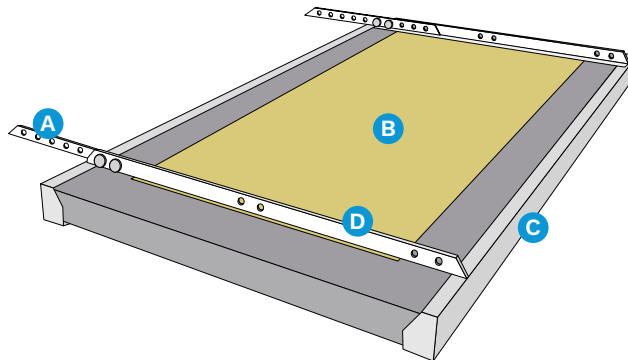
EPD & HPD declarations are available on request.

A. Link Brackets allow multiple Stratus units to be connected.

B. High density glass wool acoustic panel.

C. Aluminium side channels securely hold the Panel.

D. Crossbar clamps the side channels together and locks the panel in place, as well as providing several suspension points.



Key Specifications

Dimensions

610 x 1,219mm (24 x 48")

Edge Types

☐ Square Edge

Thickness

2" (51mm)

Pack Contents

2 Clouds, Frames, Linking Brackets, Suspension Hardware

Available Finishes

London Core Fabric

Black (00) and Grey (08) only

Paintable Absolute White™

For detailed swatch information, please refer to the swatch sheet for your chosen finish, (appended to this document).

Accolades



Panel contains up to 51% recycled materials

* Replace 'xx' with finish code (see Swatch Sheet)

Acoustic Testing

Fabric Finish

ASTM C423-02a; ASTM E795-05 (Type A)

NRC: 1.00

	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	NRC
2"	0.45	0.83	1.07	1.00	1.01	1.00	1.00
3"	0.92	0.91	1.00	1.00	1.02	1.03	1.00

Paintable Finish

ASTM C423-02a; ASTM E795-05 (Type A)

NRC:

Unpainted - 01.00

Rolled Paint - 0.50

Light Spray Paint - 1.05

Heavy Spray Paint - 0.79

125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	NRC
0.32	0.87	1.11	1.04	0.96	0.96	1.00

Fire Safety Testing

Fabric Finish

CAN/ULC-S102-03 - Class A/1

ASTM E84 - Class A/1

EN13501-1 - Class A-s1,d0

AS/NZS 1530.3 - (I)0,(S)0,(H)0,(Sm)5

Paintable Finish

CAN/ULC-S102-10 - Class A/1

ASTM E84-11b - Class A/1

EN13501-1 - Class B-s2,d0

AS/NZS 1530.3 - (I)0,(S)0,(H)0,(Sm)3

Installation

All necessary hardware for a standard installation is included.

Suggested tools: Measuring Tape, Straight Edge, Drill, Level, Screwdriver, Screws, Drywall Anchors.

Method

Suspending Clouds from the ceiling:

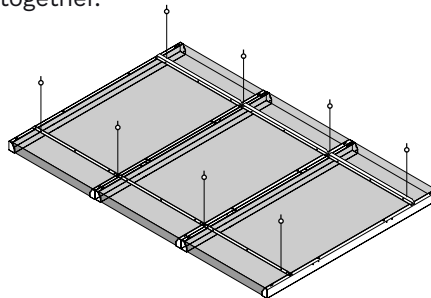
The included mounting hardware securely frames the cloud and provides mounting points to attach suspension wire. Installation on both solid and hollow-backed ceiling as possible. The adjustable SlipNot hardware allows the clouds to be angled for optimal performance.

Mounting Clouds directly to the ceiling:

If you prefer, the hardware can be adapted to mount the cloud flush against the ceiling.

Linking Clouds together:

The kit includes hardware which can be used to link multiple Stratus Clouds together.



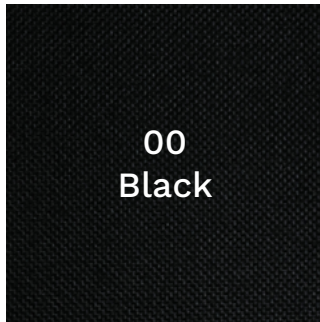
Maintenance

A clean, dry cloth is recommended for cleaning the surface of Broadway panels. Water-based and other liquid cleaners are not advised for Paintable Absolute White™ panels, as they may strip the panel's surface coating.

Warranty

Primacoustic acoustic products are guaranteed to be free of manufacturing defects for a period of 3 years after purchase. Please visit www.primacoustic.com/service-warranty for more information.

BIM data available at www.primacoustic.com/bim-library



Core Fabric features Primacoustic's most popular acoustically transparent colours, carefully selected to complement a wide range of commercial, education, worship, and studio environments. With a consistent woven texture and proven acoustic performance, Core Fabric provides a timeless foundation for projects where simplicity, reliability, and design flexibility matter.

Fabric Specifications

For panel specifications, Please refer to the Engineering Data Sheet for your chosen acoustic panels.

Content: 100% polyester.

Roll Width: 54in (1,372mm)

Will contribute to meeting LEED and WELL standards.



Testing

For sound absorption information and NRC values, please refer to the data sheet for your chosen acoustic panels.

Fire Safety

Flammability*:

CAN/ULC-S102-03 - Class A/1

ASTM E84 - Class A/1

EN13501-1 - Class A-s1,d0

AS/NZS 1530.3 - (I)0,(S)0,(H)0,(Sm)5

Cleaning & Maintenance

A clean, dry cloth is recommended for cleaning the surface of Broadway panels. Vacuuming or light brushing is recommended to prevent dust and soil buildup. Water-based and other liquid cleaners are not advised, as they may strip the panel's surface coating. Do Not Bleach.

For more information, please contact your Primacoustic Sales Representative

*Tests listed were conducted on a Broadway glass wool panel, wrapped with Primacoustic Core fabric. Different panel material will effect results.

Broadway Fabrics are a lightweight and acoustic-transparent solution that effortlessly integrates into any space. Please note that while some of the lighter colour options may appear optically opaque, we recommend adding an extra lining or scrim layer to ensure objects remain discreet and hidden behind the fabric, maintaining both aesthetics and acoustic performance.

Due to the nature of the manufacturing process, and finished materials, slight colour variation may occur and is within commercial manufacturing tolerances.