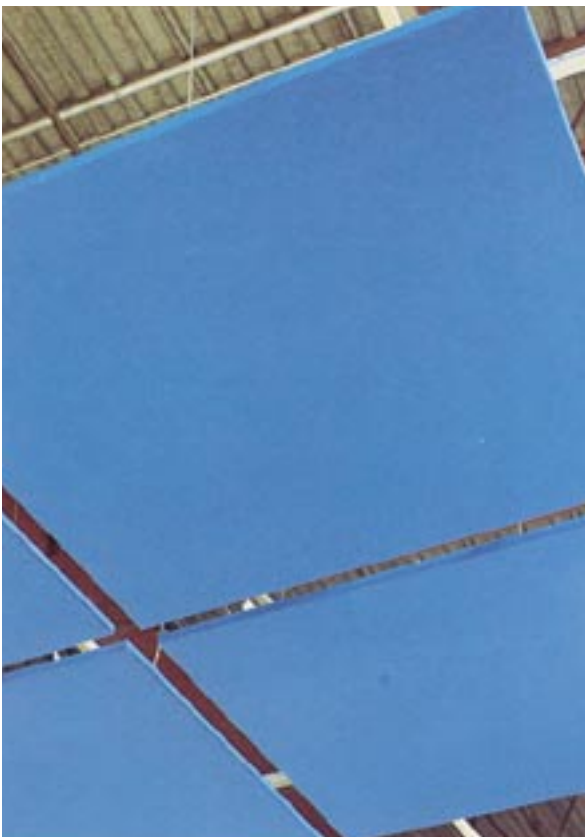




Avanti Acoustical Ceiling Clouds

Interior Architectural Solutions



Avanti Acoustical Clouds are an imaginative way to add ceiling sound absorption in theaters, restaurants, banks and other commercial buildings. Unconfined by the limitations of conventional grid systems, these horizontally suspended units allow your design to be as free and original as you wish. Choose striking geometric forms, whimsical curves, or whatever your imagination conceives. The Avanti choice of finish, colour and texture provides complete design freedom.

Acoustical core

Resin edge-hardened 6 lb/ft³ fiberglass with foil backing. Inorganic, durable and dimensionally stable.

Sound absorption

1" thickness with open weave fabric finish provides NRC = .95 in No. 7 mounting.

Sizes

To specification, however should not exceed standard panel size 48" x 120".

Shapes

Square, rectangular, curved or geometric to specification.

Finishes

Standard 100 % polyester fabric is available in 40 colours. It resists moisture damage such as rot or mildew, and is easy to clean. The delicate natural textures provide unprecedented colour consistency while still passing the test for heavy duty abrasion resistance. The fabric is flame resistant (test data available on request). Panels can be wrapped in customer-selected fabrics or perforated vinyls.

Mounting

Horizontal. Special panel clips are resined into back of Cloud panel ready to receive cut lengths of tee bar. The tee bar then becomes the suspension system as well as the panel support. (see reverse side for details)

Fire safety

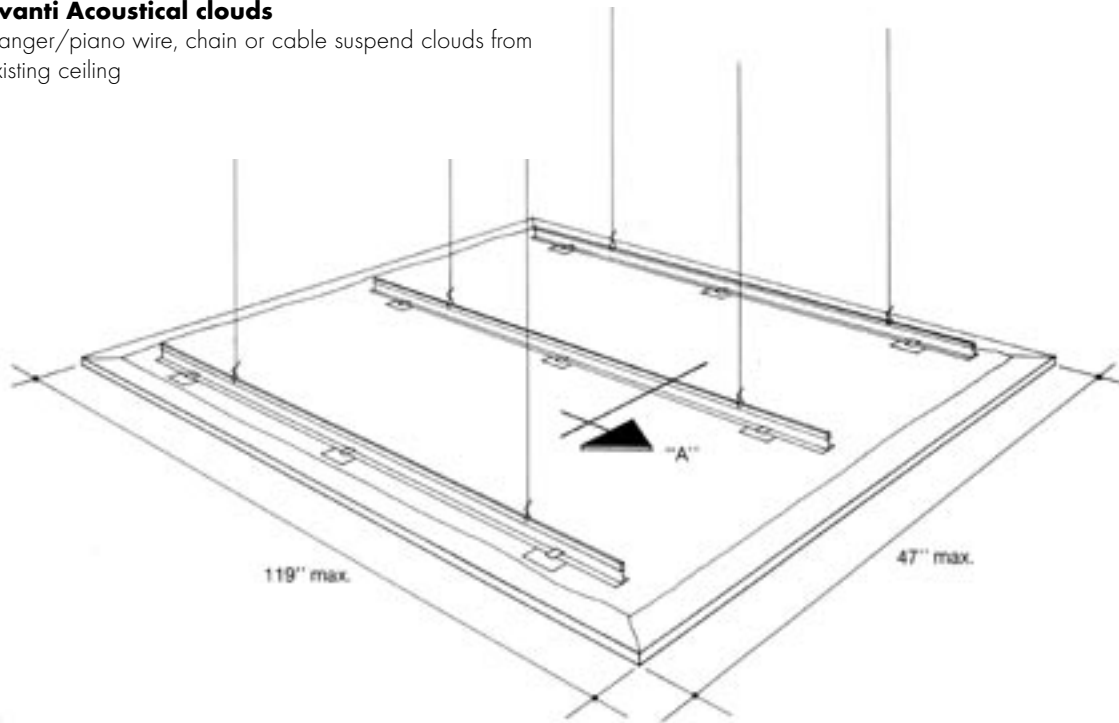
All panel components have Flame Spread Ratings less than 25 (Class A) per ASTM E84.



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Avanti Acoustical clouds

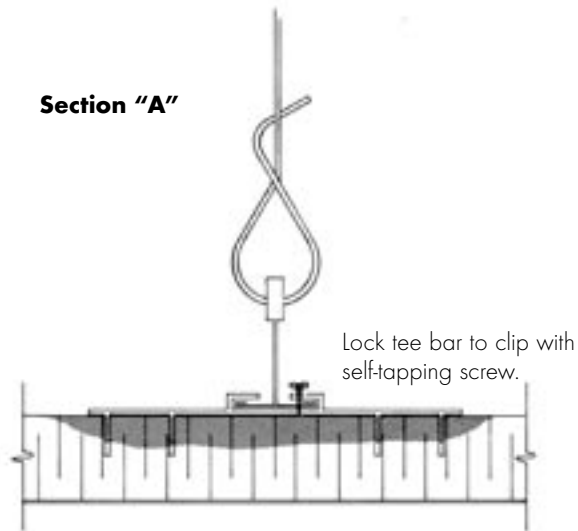
Hanger/piano wire, chain or cable suspend clouds from existing ceiling



Suspension System

Special panel clips are resined into the back of the panel. Standard tee bar is slipped into clip and becomes rigid support for Cloud Panel as well as suspension system (Tee bar not included).

Section "A"



Lock tee bar to clip with self-tapping screw.

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