



CLOUDSCAPE® CEILING TILES



Cloudscape® Ceiling Tiles absorb and block sound transmission.

Five patterns available plus smooth face with no pattern.

Designed to fit into existing 24" x 24" ceiling grid systems.

May also be used with 24" x 48" ceiling grid by retrofitting grid with cross tees.

This product may also be ordered as a full 24" x 24" size, unbacked for adhesive mounting direct to walls or ceilings.

CONSTRUCTION:

Material: FireFlex™ Class 1 Melamine

Color: White

Size: 24" x 24" (nominal)

Specify grid mount when ordering.



Fire Rating: Class 1 (Melamine)

CONFIGURATIONS:

Unbacked: 1.5" Melamine Ceiling Tile

Backed: 1.5" Melamine + 0.5" Backer

Barrier Backed: 1.5" Melamine + 0.05" Backer + 1/8" Vinyl Barrier

NRC = 0.80

STC = 29 (Barrier Backed)

FireFlex™ Physical Characteristics

Material: Open Cell Melamine Foam

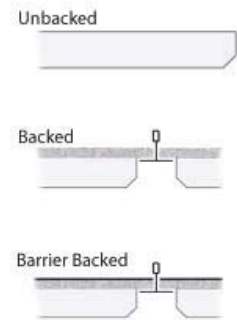
Density: 0.7 pounds/cubic foot

Tensile Strength: 8 PSA

Flammability: UL94V-0

Flame Spread: 10

Smoke Density: 50



Sound Absorption Coefficient (Type E Mounting)							
Config.	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
Unbacked	0.26	0.60	0.64	0.93	0.97	0.93	0.80
Backed	0.22	0.44	0.85	0.95	0.97	0.95	0.80