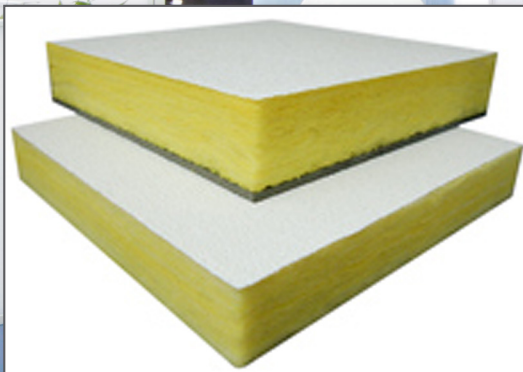


Perforated Vinyl Ceiling Tile Acoustical Ceiling Tile

Perforated Vinyl Acoustic, Ceiling Tile

For high-performance acoustics, durability, and light product weight, choose Perforated Vinyl Acoustic Ceiling Tiles by Acoustical Surfaces. These ceiling tiles feature a perforated vinyl covering that provides a uniform white pattern to the room, with acoustical core that is available in multiple thickness options for acoustic performance. For room-to-room noise reduction applications, a Mass Loaded Vinyl barrier can be added to the back. These lay-in tiles are simple to install and provide 100% accessibility.



STOP NOISE

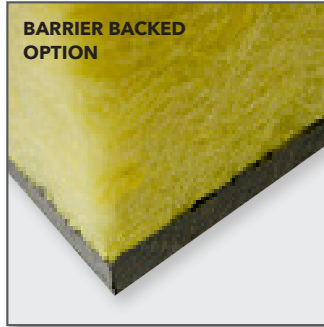
ACOUSTICAL
SURFACES INC.

Perforated Vinyl Ceiling Tile

Acoustical Ceiling Tile



CLOSE-UP OF PERFORATED VINYL



BARRIER BACKED OPTION

ACOUSTICAL PERFORMANCE

Perforated Vinyl Ceiling Tile - NRC (Barrier & Barrier Backed)

| | Mount | 125Hz | 250Hz | 500Hz | 1KHz | 2KHz | 4KHz | NRC |
|----|-------|-------|-------|-------|------|------|------|-----|
| 1" | E | .69 | .95 | .85 | 1.06 | 1.11 | 1.08 | .95 |

Perforated Vinyl Ceiling Tile - STC (When Barrier Backed)

| | Mount | 125Hz | 250Hz | 500Hz | 1KHz | 2KHz | 4KHz | STC |
|----|-------|-------|-------|-------|------|------|------|-----|
| 1" | E | 11 | 16 | 24 | 30 | 35 | 35 | 27 |

EDGE DETAIL



Square Edge Standard

FEATURES & BENEFITS

- High Performance Acoustics
- Lightweight (standard absorption)
- Vinyl facing with micro-perforations
- Good light reflectance
- Easy installation
- Cleanable face
- Will not lose firmness

APPLICATIONS

Ceiling tile applications where high acoustical performance is required.

MATERIAL

Semi-rigid fiberglass with perforated vinyl facing. Available with mass loaded vinyl barrier backer.

SIZES

Nominal: 2' x 2', 2' x 4', 4' x 8'.

Barrier backed: 1-1/8", 2-1/8".

1" barrier backed 1.5 lbs. per square foot.

2" barrier backed 2 lbs. per square foot.

THICKNESS

1" & 2".

1-1/8" or 2-1/8" with barrier back.

WEIGHT

0.5 lb./sq. ft. for 1", 1 lb./sq. ft. for 2".

ACOUSTICAL PERFORMANCE (with Barrier Back)

1" NRC = 0.85, (STC = 26)

2" NRC = 1.15, (STC = 26)

COLOR

White.

FLAMMABILITY

Class A Fire Rated per ASTM E84.

INSTALLATION

Easy drop-in/lay-in installation into T-grid.

LIGHT REFLECTANCE

LR-1 (actual 87%).

THERMAL RESISTANCE

1" = R-4.

MAINTENANCE

Can be easily cleaned with soft brush or vacuum.



ACOUSTICAL SURFACES, INC.

Celebrating Over 40 Years - SOUNDPROOFING, ACOUSTICS, NOISE & VIBRATION SPECIALISTS!

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