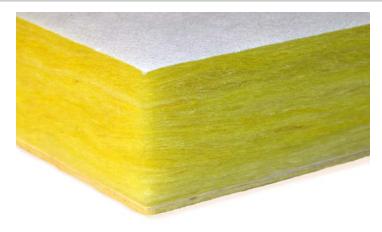


Technical Data Sheet

2420 Grenoble Road Richmond, VA 23294 Tel. 800-782-5742

AcoustiTherm Ceiling Tiles



DESCRIPTION

AcoustiTherm Ceiling Tiles provide superior sound absorption to standard acoustical ceiling tiles while providing excellent thermal insulation. This 3" thick fiberglass is laminated with a thin white or black vinyl facing making it more durable with an easily cleaned non-porous surface.

Combining two products into one, the AcoustiTherm tiles provide easier accessibility and faster installation for your ceiling system. An NRC rating of 1.05 with added energy savings make the AcoustiTherm ceiling panels a more complete solution for your next construction project.

TECHNICAL CHARACTERISTICS

NRC Rating

R Value—Thermal Resistance

Fire Rating Weight

Available Sizes Available Colors

Humidity Resistant

13.6 (Panels insulate for better energy efficiency)

Class A Fire Rated

.65 lb per SF

2'x4' or 2'x2' or 4'x4' White or Black Vinyl Facing RH 95 (Resistant to 95%

relative humidity)

FEATURES

- Moisture Resistant—No sagging, warping or shrinkage
- Nominal Thickness: 3"
- Square edge for standard drop tile ceiling grid systems
- High light reflectance (LR-1)
- **Excellent durability**
- Vinyl facing provides a washable non-porous surface
- Flexible and lightweight for easy installation
- Available perforated and non-perforated

APPLICATIONS

- Office and Commercial Spaces
- **Security Rooms**
- **Industrial and Manufacturing**
- Schools and Universities

OCTAVE BAND FREQUENCIES (Hz)							
Product	125	250	500	1000	2000	4000	NRC
Thermal Tiles	.21	.89	1.09	1.17	1.13	1.07	1.05

