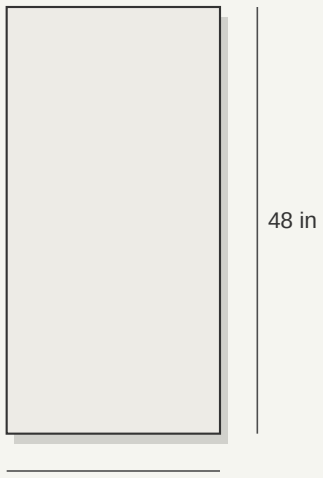
Grid Tile Felt 24 × 48 in · 1 in

AP-TL2448-1SF · Grid Tile collection



Front view, to scale. Depth 1 in (2.5 cm).

NRC	**0.75**
SIZE	**24 × 48 in**
THICKNESS	**1 in**
FACE AREA	**8.0 ft²**
FABRIC	**Recycled PET felt**
COLOR	**Felt White**
MOUNTING	**Lay-in ceiling grid tile**
PRICE	**$88 CAD each**

A custom fabric-wrapped tile that drops into a standard 15/16 in T-bar ceiling grid in place of a mineral fiber tile. Best for: Offices, schools, healthcare.

Construction

Part	Specification
Core	Rigid mineral wool, 6 lb/ft3 (96 kg/m3), 1 in thick
Frame	Kiln-dried wood perimeter frame; edges hardened with resin
Face	Recycled PET felt, acoustically transparent, stretched and wrapped to the back. A dense felt face made from recycled bottles. Matte, slightly textured and tough enough for schools and gyms.
Surface	Flat
Edge	Square edge
Mounting	Lay-in ceiling grid tile, hardware included
Approx. weight	6 lb
Tolerance	± 1/8 in on width and height

Sound absorption

Tested to ASTM C423, Type A mounting (directly on the wall). Suspended clouds and baffles with an air gap absorb more at low frequencies.

125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	NRC
0.03	0.26	0.74	0.96	0.98	1.00	0.75

Fire and environment

- Surface burning: Class A per ASTM E84 (flame spread 25 or less, smoke developed 450 or less) for the core and standard fabrics. Ask for the fabric test report for Recycled PET felt.
- Mineral wool core is non-combustible and contains recycled content.
- Vacuum with a soft brush; spot clean with a mild water-based cleaner.

Installation

Lays into a standard 15/16 in T-bar ceiling grid like a regular ceiling tile. Check that the grid is rated for the added weight.

Full instructions: installation guide (PDF) at www.acousticpanels.ca/pdf/installation.php