Wool Felt 48 × 48 in · 1 in

AP-WF4848-1S · Wool Felt collection



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

NRC	**0.80**
SIZE	**48 × 48 in**
THICKNESS	**1 in**
FACE AREA	**16.0 ft²**
FABRIC	**Wool felt**
COLOR	**Oxblood**
MOUNTING	**Wall, Z-clips**
PRICE	**$329 CAD each**

Wrapped in dense wool felt with hand-folded corners for a deep, matte color you can feel. Best for: Boutique offices, homes, hospitality.

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	Wool felt, acoustically transparent, stretched and wrapped to the back. Thick, dense wool felt with a rich, matte color. Takes longer to wrap because the corners are hand-folded.
Surface	Flat
Edge	Square edge
Mounting	Wall, Z-clips, hardware included
Approx. weight	12 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
0.08	0.31	0.79	1.01	1.03	1.05	0.80

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 Wool 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

Mounts flat to the wall on two interlocking Z-clips. Screw the wall clip into studs or rated anchors, level it, and lift the panel onto it.

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