

Flat Panel VMT

PUBLIC SPACES / HI-FI & HOME CINEMA / PROFESSIONAL AUDIO / WORKSPACES



Description

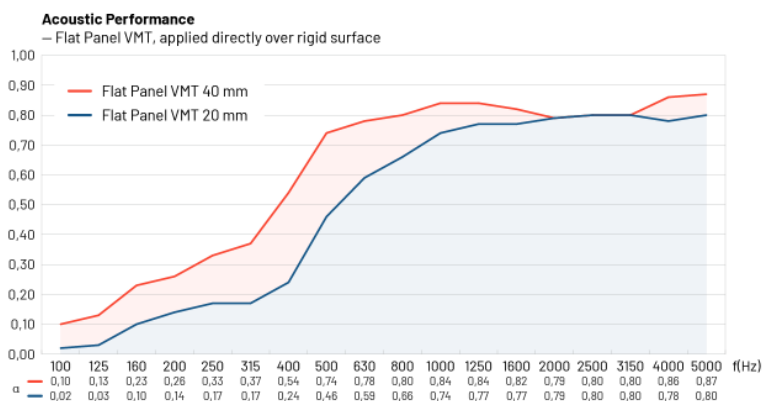
Vicoustic has developed an evolutionary new product range fit for both residential and commercial use. Created exclusively by Vicoustic, Flat Panel VMT is made from VicPET Wool – a material produced mainly from recycled plastic bottles. With an innovative dyeing technology, Flat Panel VMT panels can simulate concrete, marble, wood and other materials, achieving an amazing and realistic look in any setting.

Flat Panel VMT panels are designed to perform primarily in the medium and high frequencies. Therefore, these panels provide a great acoustic solution to implement in any commercial or residential setting and can be used on ceilings and walls. The applications for Flat Panel VMT are infinite, making it perfect for both new construction and refurbishment projects. Aesthetically, it comes in a wide range of patterns and can be fixed to any surface with Velcro (included) and with several other Vicoustic fixation solutions available (sold separately).

Features

- Light weight
- Easy to Install
- Easy to clean and maintain (washable with a sponge)
- High Performance in medium and high frequencies

Performance

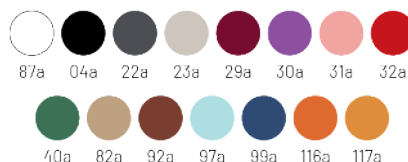


Available Finishes*

11 Collections

- Natural Woods **NEW**
- Natural Stones
- 3D
- Brick
- Concrete
- Doodle
- Floral
- Geometric
- Nature
- Tiles
- World

Solid Colors



* Different batches may show a color variation

Dimensions**

- a) 595 x 595 x 20 mm / 23.4" x 23.4" x 0.8"
- b) 595 x 1190 x 20 mm / 23.4" x 46.8" x 0.8"
- c) 1190 x 2380 x 20mm / 46.8" x 93.7" x 0.8"
- d) 595 x 595 x 40 mm / 23.4" x 23.4" x 1.6"
- e) 595 x 1190 x 40 mm / 23.4" x 46.8" x 1.6"

** For each panel. Please notice that the dimensions of these panels have a tolerance of +/- 2mm

Packing Information

Units per box: 8

- Box:** a) 665 x 675 x 195mm / 26.2" x 26.6" x 7.7" ; b) 1260 x 675 x 190mm / 49.6" x 26.6" x 7.5"; c) 2470 x 1275 x 170 / 97.2" x 50.2" x 6.7"; d) 665 x 675 x 355mm / 26.2" x 26.6" x 14; e) 1260 x 675 x 355mm / 49.6" x 26.6" x 14"

- Box Gross Weight:** a) 7.8kg / 17.2lb; b) 13,4kg / 29.5lb; c)-; d) 8.8kg / 19.4lb; e) 15kg / 33.1lb

Technical Information

Material: VicPet Wool

Fire Rating:

- Europe: Euroclass B -s2, d0
- USA: Class A (ASTM-E84)
- Canada: CAN/ULC S102, Flame Spread Rating: 5, Smoke Developed Classification: 115

Installation: Velcro (included), Flexi Glue Ultra, VicFix, VicFix Frame

Thermal Properties:

- White PET 40mm: Lambda-10: 37.12 mW/(m*K); R-10: 1.1449 m2K/W; TC: 0.1922 mW/(m*k2)W
- White PET 20mm: Lambda-10: 34.37 mW/(m*K); R-10: 0.6197 m2K/W; TC: 0.1558 mW/(m*k2)
- Black PET 40mm: Lambda-10: 33.78 mW/(m*K); R-10: 1.2404 m2K/W; TC: 0.1681 mW/(m*k2)
- Black PET 20mm: Lambda-10: 34.37 mW/(m*K); R-10: 0.6197 m2K/W; TC: 0.1558 mW/(m*k2)

Certificates:



More information

<https://vicoustic.com/product/flat-panel-vmt>

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