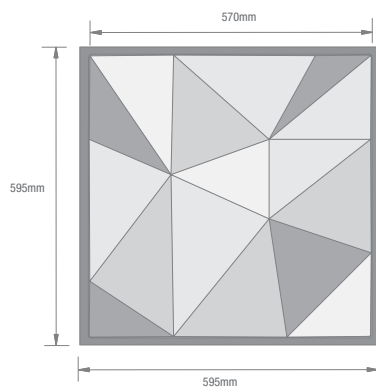


ECOUSTIC® MATRIX CEILING TILE SPECIFICATION

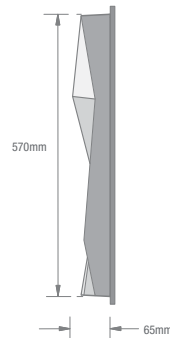


INSTYLE

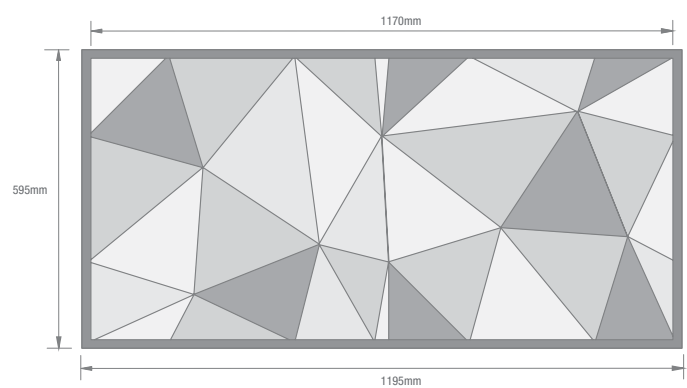
Front View
600 Tile: 595 x 595mm



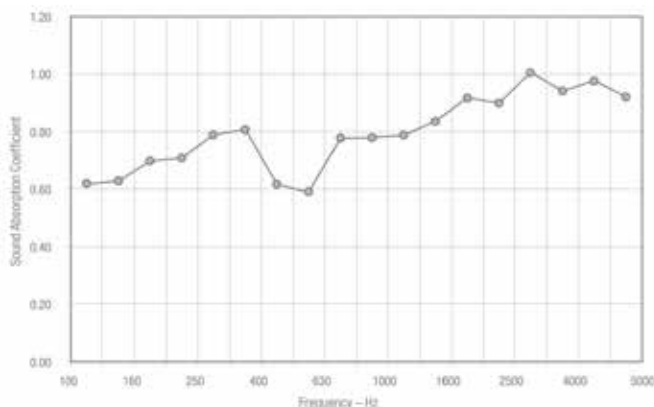
Side View



Front View
1200 Tile: 1195 x 595mm



PRODUCT	Ecoustic® Matrix Ceiling Tile
DESCRIPTION	Highly functional sound absorbent suspended ceiling tile designed for new and existing suspended ceilings
DIMENSIONS	600 Tile: 595mm (w) x 595mm (h) x 65mm (d) 1200 Tile: 1195mm (w) x 595mm (h) x 65mm (d) Drops into new or existing T-Frame suspended ceiling systems with a nominal 600 x 600mm or 1200 x 600mm grid
ACOUSTIC	α_w 0.75(H) / NRC 0.75 (400mm airgap)



FIRE TEST	
AS/ISO 9705	Group 1 SMOGR <100
GB 8624-2012	Grade B1
APPLICATION	ceiling tiles
ORIGIN	Australia
WARRANTY	Wovin provides a 12 month warranty against manufacturing defects. Internal installation only, outdoor use will void any warranty

Please refer to website for CAD drawings and contact details

IMPORTANT

Drop Ceiling Specification

Ecoustic® Ceiling Matrix is designed to be compatible with 15mm and 24mm Exposed Tee grid systems. Ensure the tile is suitable for your selected system prior to ordering.

Moisture Absorption

Exposure to an atmosphere of 50% and 95% RH for four days provides moisture absorption of less than 0.2% per volume. As Ecoustic® Ceiling Matrix is 100% polyester, it will not degrade over time due to moisture, mildew or rot in office environments.

Fixtures

Any fixtures must be supported independent to the Ecoustic® Ceiling Matrix tile. Ecoustic® Ceiling Matrix can be cut on site to accommodate for new and existing lighting and fixtures. When cutting use a new blade for each cut and ensure the area to be cut is fully supported throughout. Cut from the tile face with care.

HVAC

Ensure Ecoustic® Ceiling Matrix is compliant with the specified HVAC system. Ecoustic® Ceiling Matrix is recommended for Ducted Return Air and is not Plenum Return Air rated.

Back Loading

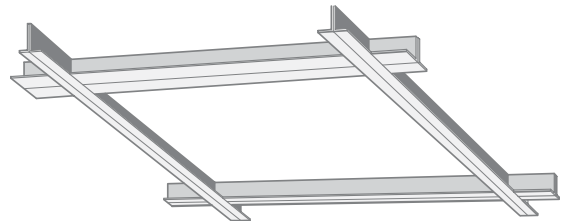
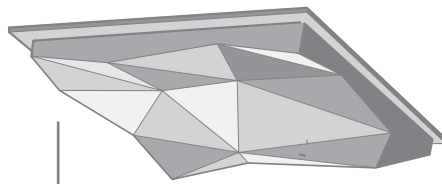
Ecoustic® Ceiling Matrix is not suitable for back loading. Loads must be supported independently by the grid or through the use of additional fixtures.

Toxicity

Polyester is non-toxic and is classed the same as wood under the State of New York Article 15 Part 1120. Ecoustic® Ceiling Matrix does not contain any Red List Chemicals (USA EPA).

Low-VOC and Greentag Level A Certification

Designed for the environment, Ecoustic® Ceiling Matrix is based on low energy manufacturing and made from 100% polyester with a minimum of 50% post-consumer and post-industrial recycled content. Ecoustic® Ceiling Matrix has been designed for disassembly, with all components able to be fixed without the use of glues and adhesives. Ecoustic® Ceiling Matrix is recyclable through Instyle's Revive program.



Ecoustic Matrix Ceiling Tile
 100% polyester (50% recycled content)
 8 tiles per box in a single colour



Drop Ceiling Frame
 15mm + 24mm Exposed Tee grid system
 [Not supplied]

Product may vary in colour due to the nature of the media
 Please refer to website for current colour range
 Variation in fibre mix and colour is an inherent feature of this product and variation from batch to batch may occur