Memtech Acoustics

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PRECAST ACOUSTIC FACINGS PRODUCT GUIDE

ACOUSTIC FACING TILES FOR A MODULAR NOISE ABSORPTION SOLUTION THAT ADDRESSES A RANGE OF NOISE MITGATION REQUIREMENTS

- LIGHTWEIGHT
- THERMAL INSULATION
- NOISE ABSORPTION
- MODULAR DESIGN
- CUSTOM FINISHES



Memtech Acoustics supplies noise barrier and retaining wall systems that serve the needs of the transportation, building and energy sectors.

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Drawings and product details are for information and/or illustrative purposes only, and may vary.
Please contact your local Memtech representative for the most current product information.



RAIL APPLICATION

FEATURES

- Lightweight & versatile
- Noise absorption
- Thermally insulating
- Modular design
- Easy installation
- Custom colours & finishes

TYPICAL APPLICATIONS

- Commercial & Industrial Buildings
- Retrofit Applications
- Loading Areas
- Shooting Ranges
- Railways
- Roads & Highways

ABOUT THE FACING MATERIAL

The facing tiles are made of a durable, lightweight cementitious/wood composition product. It is made of chemically neutralized and mineralized organic softwood shavings which are specially processed to an acoustically engineered size and are bonded together under pressure with Portland cement.

The material is sound-absorbent, non-combustible, vermin and rot proof. It is self-draining and highly resistant to weather exposure including: freeze-thaw, road de-icing chemicals and fungicides.

Noise barrier systems are engineered to each site, specifying the size for posts and the depth and diameter of footings. Standard steel posts or optional concrete posts can be accommodated.

Memtech Precast Acoustic Facings are available in the standard colors and finishes below. Custom colors and finishes also available.



STANDARD COLORS



1004B NATURAL



1082D TAN



1538B GREY



02589 TAN



09187 GREY



11988 BROWN

*This palette serves as a guide only; The material's real-life texture will offer a variance in color. Color appearance also varies depending on time-of-day, light reflectance, etc.

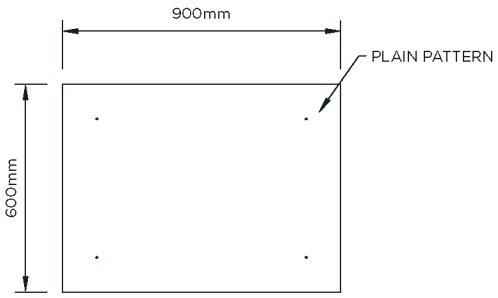
MEMTECH PRECAST ACOUSTIC FACINGS

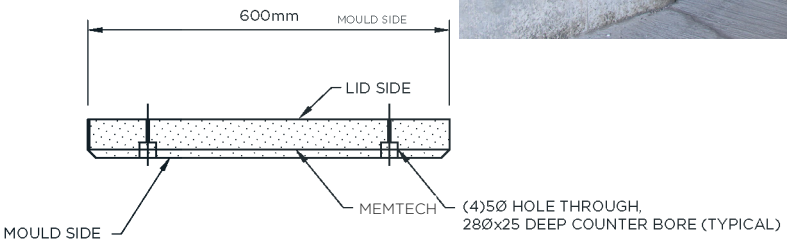
Memtech precast acoustic facing tiles provide a modular noise absorption solution to a wide variety of acoustic applications.. From noisy loading dock areas to courtyards or other parallel building zones, the tiles offer complete versatility in that they can be attached to any existing flat wall surface, making them ideal for retrofit applications as well as new construction.



PANEL DETAILS

Typical application showing our standard size: 600x900mm panel









LOADING AREA APPLICATION

