



CONCEPT CONVERSIONS LTD

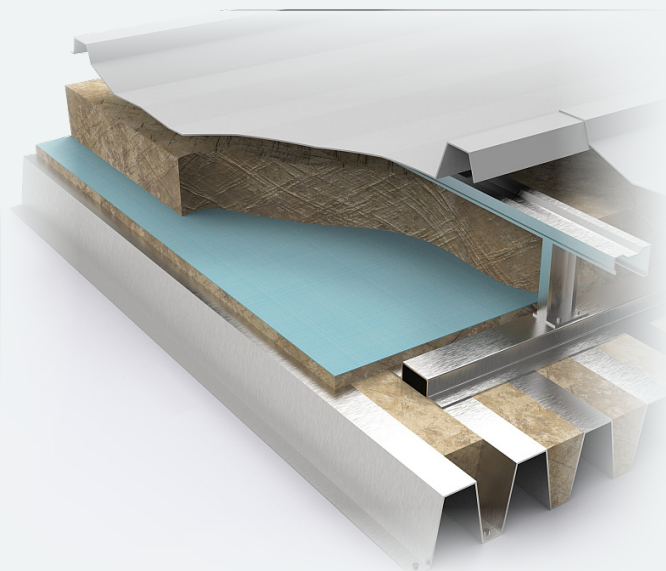
Fire, Acoustic & Thermal Insulation

INSTALLATION GUIDELINES

APRIL 2024



TRAPEZOIDAL ACOUSTIC ROOF INFILLS



CCL TARI : Installation Guidelines v1.0.0

HANDLING AND STORAGE

CCL Trapezoidal Acoustic Roof Infills should be stored and handled in such a way as to ensure that they are clean and undamaged.

CCL Trapezoidal Acoustic Roof Infills are supplied on shrink-wrapped and hooded pallets, which are designed for short-term, site protection only. The product should be protected from prolonged exposure to sunlight and stored on a dry and flat surface.

For long term protection on site, the product should either be stored indoors or under cover and off the ground.

CCL Trapezoidal Acoustic Roof Infills should not be left permanently exposed to the elements.

If the shrink wrapping or hood is removed or damaged, the remaining Infills should be kept under cover indoors or protected from the elements by a weatherproof cover.

If the infills do become wet, they should be allowed to fully dry naturally before use, at which point they should regain their original properties providing they haven't been mechanically altered in any way.

In exposed coastal locations where weather is more extreme and bird damage is more common, use additional covering or store indoors.

KEY POINTS

- Store indoors or under cover if long term storage is needed.
- Store on a dry and flat surface.
- Do not leave exposed to the elements.
- Use extra protection in exposed locations.



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INSTALLATION

The CCL Trapezoidal Acoustic Roof Infills are designed to fill the upper trough of the corresponding profiled roofing sheet.

Before beginning the installation process, measure the Roof Infill to ensure that it is the correct size for the profiled roofing sheet. When handling the infill, it should be supported fully along its length.

The CCL Trapezoidal Acoustic Roof Infill should be fitted snugly into the profiled roofing sheet. If the product is faced with tissue on three sides, it should be laid tissue side down into the profile taking care there is no damage to the tissue facing.

There should be no gaps between the individual lengths, or at the edge of the roof. All joints should be tightly butted.

Where necessary, lengths can be trimmed using a sharp knife a fine toothed or a specific insulation saw.

When cutting, the tissue facing should be supported to prevent delamination from the mineral wool core.

Care should be taken to avoid using too many small, cut lengths in one area. Once installed, the infills should be covered to protect them from the weather as soon as possible.

KEY POINTS

- Measure before beginning installation.
- Support along the length of the infill when handling.
- Fitted snugly into the profile with un-damaged tissue side facing
- Leave no gaps.
- Cut with a suitable knife or saw.

OTHER INFORMATION

bsi.identify
Registered manufacturer



Previous version	Not applicable.
Changes to previous version	Not applicable.
Technical support	For further information please contact our technical department at the address below.
Product information	Visit our website for product information and technical downloads.

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