

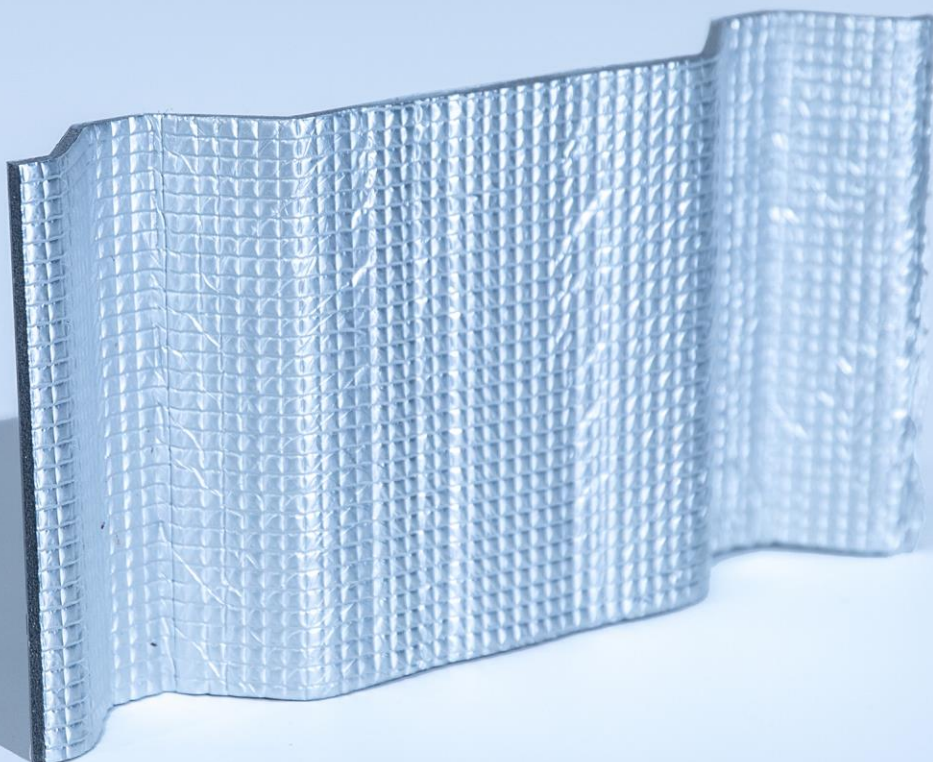


ALFATHERM INSULATION.COM



AERO COMFORT

Your Protective
Shield



THE COMFORT OF AEROCOMFORT

Our sole aim is to make you comfortable. That dedicated notion has given birth to our latest product - AeroComfort - Insulated ready to use metal sheets that provide comfort against extreme weather conditions. Walls and roofs lined up with AeroComfort ensure that your indoor environment is never too hot or too cold. It's just perfect. Beyond this, its properties help to reduce noise pollution and bring tranquility to your shelter. It is indeed your protective shield against extreme weather conditions. Our foam insulation comes with an additional layer of foil and can be further customized to fulfil your need.

WHY AEROCOMFORT?

Did you know that your productivity gets affected if the temperature around is not comfortable? WHO suggests that the most ideal temperature for an individual, ranges from 18–24°C. With AeroComfort, you can bring back that ease and comfort to your home or office and strive for a better life.

KEY FEATURES



Strong & Durable



Light-weight & Easy to transport



100% Moisture & Water Proof



Easy to clean & Replace



100% Recyclable



Non-Toxic, Termite, Insect & Bacteria Proof



INSTALLED AT

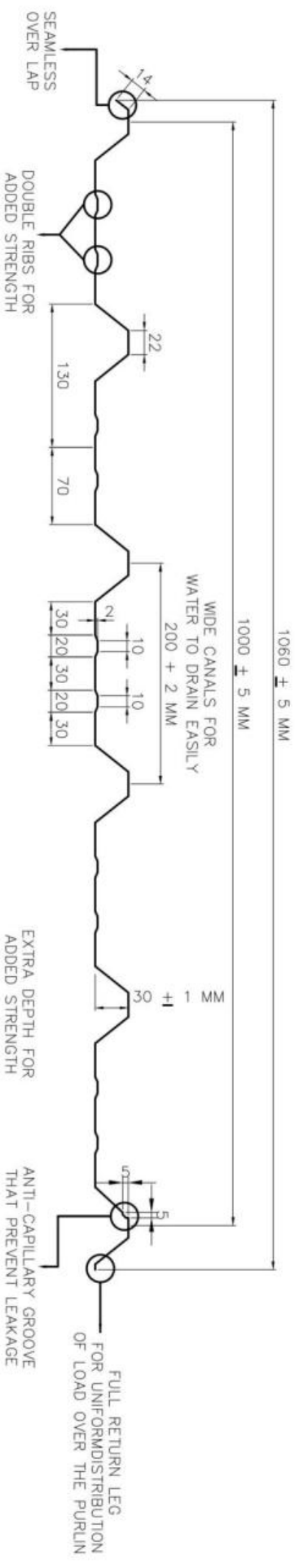
- Residential Properties
- Warehouses & Stores
- Hospitals & Clinics
- Offices & Commercial Complexes
- Hotels & Restaurants
- Docks & Ports
- Industrial Manufacturing Sheds
- Textile Industries
- Car Sheds & Garage

RULES OF INSTALLATION

- Use recommended protective gear while handling and installing the sheets at all times.
- Place the sheets on the ground while cutting it. This keeps the finish of the sheet from falling particles.
- Remove the guard film from the sheets before installation.
- Use screws or fasteners with EPDM rubber sealing washers.
- Use a soft cloth, mop or nylon bristle brush to avoid swarf stains and rust to clean.
- Do not install sheets during rains to avoid slipping.

RULES OF MATERIAL STORAGE

- Always store AeroComfort sheets in a clean dry area.
- Stack the sheets neatly off the ground when not in immediate use.
- Limit the stack to 4 sheets to avoid overload and damage in storage.
- Inspect the storage site regularly to ensure the sheets are away from any moisture.
- Store products with similar profiles together with due consideration of width and length.
- In case the stack gets wet dry immediately and thoroughly.
- Handle the sheets gently to avoid any damage.
- Do not store the sheets vertically without solid support.
- Do not use metal chains for lifting sheets.



TOTAL WIDTH: 1060 MM | EFFECTIVE WIDTH: 1000MM | PITCH: 200MM | DEPTH: 30MM

AEROCOMFORT TECHNICAL DIAGRAM

TECHNICAL DETAIL OF AEROCOMFORT

- AeroComfort profiled metal sheet has a total width of 1060MM (+5MM) covered.
- Width of 1000MM (+5MM) has a trough depth of 30MM (+2MM) with the pitch of 200MM (+2MM) centre to centre. It has 2 two stiffening ribs of 2MM between the pans. The profile shall have the full return leg and anti-capillary flute.
- 200MM (+2MM) centre to centre and having 2 two stiffening ribs of 2MM with between the pans.
- AeroComfort profiled metal sheet has a total width of 1060MM (+5MM) covered.
- Width of 1000MM (+5MM) having the trough depth of 30MM (+2MM) with the pitch of 200MM (+2MM) centre to centre. It has 2 two stiffening ribs of 2MM between the pans. The profile shall have the full return leg and anti capillary flute.

SUBSTATE AND COATINGS AVAILABLE:

- Pre colour-coated galvalume (AZ150) high tensile (550MPA) steel RMP/SMP colour coating.
- Pre colour-coated galvalume (120GSM) as per IS 277 steel sheet (275MPA) as per IS 513 RMP/SMP colour coating.
- Bare galvalume (AZ150) high tensile (550MPA) steel.

THICKNESS AVAILABLE:

- 0.3070 PX TCT / 0.6070 PX TCT
- Insulation thickness
 - XLPE 6MM
 - 970 PX
 - 1370 PX

LENGTHS AVAILABLE:

- 8 feet
- 10 feet
- 12 feet
- 14 feet
- 16 feet
- 18 feet
- 20 feet

For project length as per site requirement maximum up to 6 meters.

AVAILABLE IN COLOURS:



Sky Blue



Off White



Leaf Green



Brick Red

OTHER STANDARD COLOURS



GET IN TOUCH



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