ALSTONE® WPC

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WPC ACOUSTIC CEILING & WALL PANEL

MAKING SPACES MATTER

ALSTONE WPC

WPC ACOUSTIC

SERIES

GROOVED LINEAR PANELS

WPC Acoustic Wall Panels

High density WPC boards are the key Ingredients used in making WPC grooved Acoustic Panels. These panels have grooves on front face with 10mm Dia round holes on back side covered with black acoustic fleece. Providing excellent surface for sound absorption the mechanism of grooved constuction leads to unique design patterns along with variety of color shades thereby providing rich ambience to your interiors.

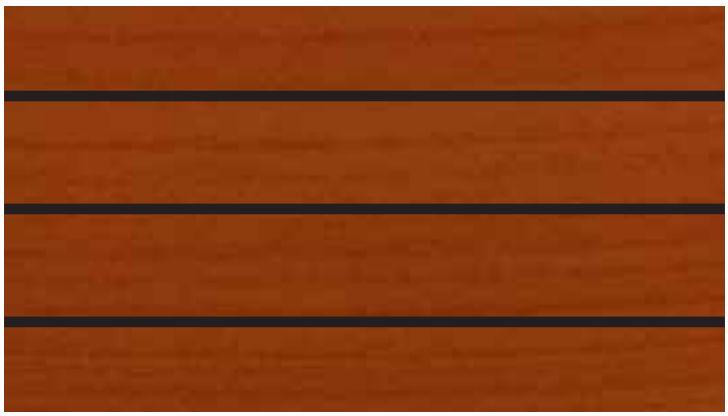
Features :

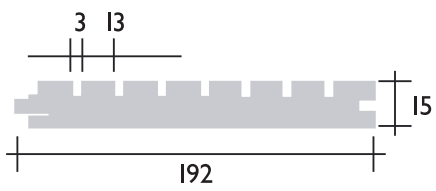
- ❖ Panels Width : 128 mm, 192mm
- ❖ Design Pattern : 13/3, 23/3
- ❖ Density : WPC (600 kg)
- ❖ Thickness : WPC - 15mm
- ❖ Backing : Fiber Glass Tissue

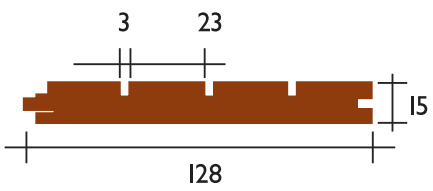
✶ **Sound Tex Fleece can be provided on requirement**

- ❖ Sound Absorption (NRC): >0.80 (with insulation backing of 50mm)

DESIGN PATTERNS







Scope: Auditorium, Stadium, Meeting room, Studio, Conference Room

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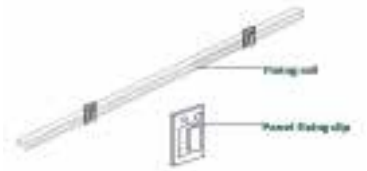
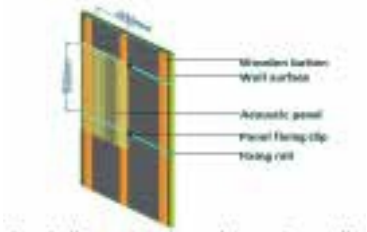
Specification

Providing and fixing 16mm thick grooved WPC perforated acoustic panels of size 192mm x 2440mm made with high density fiber WPC board having density > 600 Kg/cubic meter, Moisture, Termite & Borer Proof as substrate with pre-laminated face in approved shade and balancing layer on the reverse side. The boards shall have a special perforation pattern where the visible surface has("Helmholtz" fluted perforation of 03mm width & 13mm of visible panel / 3mm width &23mm visible panel) each. The edges of the panels shall be "Tongue-and-grooved" to receive special clips for installation. The back of the perforated panel shall have fiber glass tissue or acoustic fleece. The Panels shall be mounted on special aluminium spine using clips provided by Aerostone & approved by Architect/Engineer-in-charge.



Installation accessories



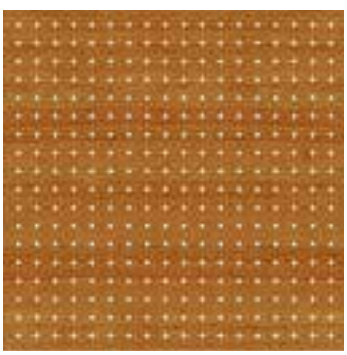
(Deckelite grooved wood acoustic panel)
Dmountable Fixing System

WPC Acoustic Ceiling Panels

WPC Ceiling panels have holes on front face with dia of 8mm, 10mm & 12mm with acoustic fleece on the back side thus providing excellent surface for sound absorption. The panels are laid on T-sections made with high graded G.I suspended from roof.

Panel dimension (mm) :- 595x595, 595x1195, 600x600, 600x1200

DESIGN PATTERNS



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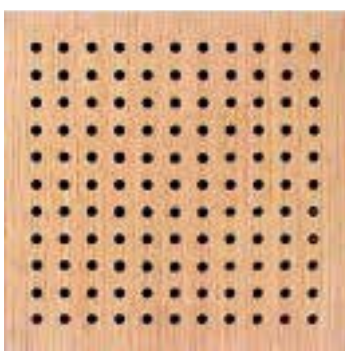

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