
Specification: TT-3/9-8-18
Groove distance 3mm/rear hole distance 9mm, centre to centre distance 8mm, thickness 18mm.

Structure:
Surface: Melamine / Wood Veneer / Painting / Fire resistance panel
Core: 1 MDF core, low formaldehyde with E1 standard
3 MGO core, which is high fire resistance level with A standard.
4 any required core materials could be replaced.
Back: Acoustic felt attached on the back of the panels.

Hole diameter: 1mm – 10 cm
Thickness: 12mm, 15mm, 18mm
Surface: Melamine / Wood Veneer / Painting / Fire resistance panel
Core: 1. MDF core, low formaldehyde with E1 standard
      2. MGO core, which is high fire resistance level with A standard.
      3. Any required core materials could be replaced.
Back:  Acoustic felt attached on the back of the panels.
3. Fabric Acoustic Panel

Specification

1. Excellent sound absorption
2. Fire-resistance: B1 grade
3. Finish: leather, fabric
4. Good Decorative effect

Structure:
- Resin frame, plastic frame, wood-made frame,
- or Al- alloyed frame inside which is inflammable
- Sound absorption cotton board,
- outside which is of a high fire rating
- sound absorption cloth

Type of edge:
- Square corner, Round corner,
- Oblique angle, Big oblique angle
4. Polyester Fibre Acoustic Panel

Specification: Polyester Acoustic Panel
1) Great sound-absorbing effect
2) Excellent decorative character
3) Good fire rating
5. Wood Wool Acoustic Materials

<table>
<thead>
<tr>
<th>Product Description</th>
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<tbody>
<tr>
<td>This is made of white poplars wood fibre, integrated with unique inorganic concrete bond, and finally pressed under high temperature and pressure.</td>
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<table>
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<tr>
<th>Substrate</th>
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<tbody>
<tr>
<td>100% pure wood fibre or 65% natural white pine fibre plus anti-corrosion, moisture-proof bond, then after degreasing, fumigation, mineralized and mixed with 35% Portland cement composition to suppress out</td>
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<table>
<thead>
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<th>Size</th>
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<tr>
<td>600x1200mm, 600x600mm</td>
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<table>
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<th>Thickness</th>
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<td>15/25mm</td>
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Environmental performance
Formaldehyde content is almost zero.
Light weight, safety and reduce the load of wall and decorations

Fire Performance
After a special fire processing, wood fibre can meet the national fire GB8624 1997 B1 level requirements

Acoustic performance
The average absorption coefficient varies with the backing and the fineness of the fibre.
It is however considerable even when directly mounted on the surface.

Decorative effect:
The effect is decorative in the natural colour, it may however be painted over, even in multiple coats. Spray paint is recommended.
6. Acoustical (Sound Absorbing) Foam

Our acoustical is very high quality American, open cell foam, specially made to withstand elements like harsh, direct lighting, the physical contact of manual handling, and of course, sound waves. Unlike other brands, our acoustical foam will resist crumbling and hardening, so the only cleaning required is an occasional vacuuming to rid the material of dust. You can trust that our foam will remain soft and in sound acoustical condition for years to come.

Wide Range of Colours

Unlike some products from other companies, our foam is fully colourized and not surface-painted, ensuring uniformity. This quality colour is designed to resist light, humidity, temperature, sweat, and cigarette smoke.
7. Sound Absorbing Fiberglass Backing materials

The materials below may not be used by themselves but in combination with other materials they enhance the acoustic absorption and/or insulation. To ensure health and safety as well as ease of use they may be covered with aluminium foil, or fiberglass paper.
Sound Insulating Acoustic Materials

1. Construction for high sound insulation wall

2. Ready-made, 25mm thick, Wood or Metal Finish high sound insulation material with
3. High density 2mm Viscoelastic material with extremely high sound absorption

4. High density self-adhesive 3mm Viscoelastic material with extremely high sound absorption
Sound Diffusing Materials

The following materials are designed for sound absorption and diffusion. Many thicknesses. Other shapes and colours are available. Various beautiful decorative effects.
Sound Isolation / Anti-vibration materials / Fixing Screws

1. Metal Anti-vibration springs

2. 10 mm thick, Rubber, Sound Isolation material
3. Fixing Screws