PRODUCT CHARACTERISTICS:

- Wood veneered acoustic ceiling tile
- Natural wood veneer
- Durable 16 mm MDF core material
- Secured fixation springs
- Lay in tile for T-24 grid
- Semi-exposed edge detail
- Individually demountable
SYSTEM OVERVIEW
1. System Ceiling Tile
2. QL 24-38 Main runner 3600 mm
3. QL 24-38 Cross runner 600 mm
4. Quick hanger

MATERIAL PROPERTIES
• Material: 16 mm Medium Density Fibreboard
• Toplayer: Organic wood veneer, Engineered wood veneer, High Pressure Laminate, RAL painted
• Sizes: 600 x 600 mm, 1200 x 600 mm and 1800 x 600 mm. Other sizes upon request
• Weight: ± 13 kg/m² (plain) or down to 10 kg/m² (perforated)
• Fire retardant: Up to class B,s1,d0 (plain) or B,s2,d0 (perforated)
• Acoustic: Up to $\alpha_w 0.95$ / NRC 0.90 / SAA 0.90

ACOUSTICS
Contact your sales contact for latest perforation patterns overview and acoustic performance

CERTIFICATIONS
• French VOC regulation class A
• E1 (EN 717-1)
• FSC NC-COC-016324

TYPICAL SECTIONS

MAXIMUM SPAN

<table>
<thead>
<tr>
<th>System Tile Panel size (LxW)</th>
<th>Lay out</th>
<th>Max. Main runner span</th>
<th>CTC Main runner</th>
</tr>
</thead>
<tbody>
<tr>
<td>600 x 600 mm</td>
<td>C</td>
<td>1200 200 600 400</td>
<td></td>
</tr>
<tr>
<td>1200 x 600 mm</td>
<td>D*</td>
<td>1200 200 600 400</td>
<td></td>
</tr>
<tr>
<td>1800 x 600 mm</td>
<td>D</td>
<td>1200 200 600 400</td>
<td></td>
</tr>
</tbody>
</table>

VENEERED WOOD CEILING TILE

FREQUENCY (HZ) 125 250 500 1000 2000 4000
1/3 octave
- 0.14 0.47 0.90 1.00 0.96 1.00
- 0.21 0.67 0.97 0.98 0.96 0.85
- 0.35 0.89 1.00 0.96 0.98 0.62
1/1 octave
- 0.23 0.68 0.96 0.97 0.98 0.82

ROUND NANO-PERFORATION (a) $\alpha_w : 0.95$ - NRC: 0.90

GROOVE PERFORATION (b) $\alpha_w : 0.75$ - NRC: 0.75