

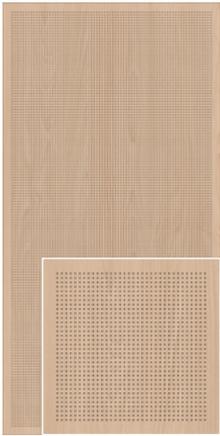
# Perforation Library

Acoustic and non-acoustic perforation patterns for Featurecraft panels.

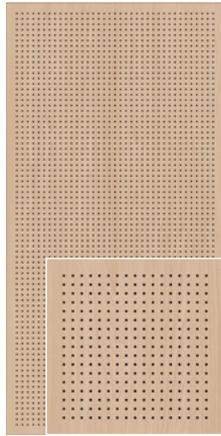
The designs, NRC ratings and Coverage % percentages in this document are based on a 2400x1200mm panel.  
The NRC Rating predicted is based on a black Acoustic Blanket 20-100 being installed behind the panel.  
Custom designs and variations of the patterns and blanket can be achieved, contact us to discuss your bespoke requirements.

[featurecraft.com](https://featurecraft.com)

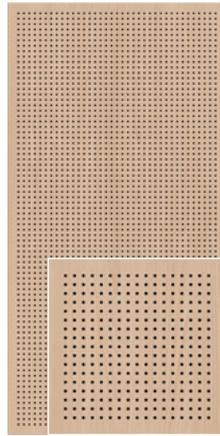




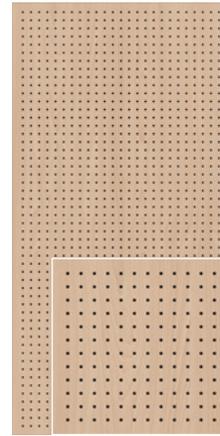
**Name** FHS4DI5C  
**Hole Diameter** 4mm  
**Horizontal Cntrs** 15mm  
**Vertical Cntrs** 15mm  
**NRC Value** 0.65  
**Coverage %** 2.74



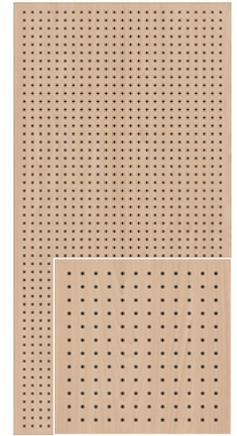
**Name** FHS8D30C  
**Hole Diameter** 8mm  
**Horizontal Cntrs** 30mm  
**Vertical Cntrs** 30mm  
**NRC Value** 0.65  
**Coverage %** 2.74



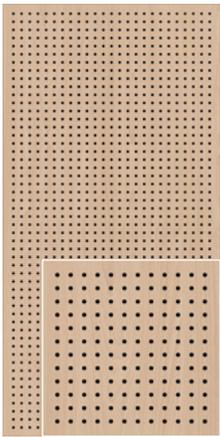
**Name** FHS10D30C  
**Hole Diameter** 10mm  
**Horizontal Cntrs** 30mm  
**Vertical Cntrs** 30mm  
**NRC Value** 0.8  
**Coverage %** 2.66



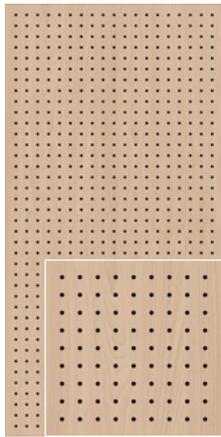
**Name** FHS10D45C  
**Hole Diameter** 10mm  
**Horizontal Cntrs** 45mm  
**Vertical Cntrs** 45mm  
**NRC Value** 0.55  
**Coverage %** 2.78



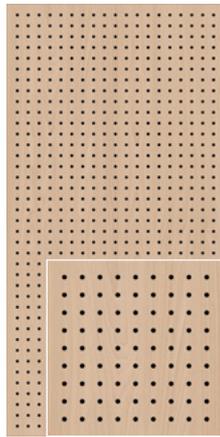
**Name** FHS12D45C  
**Hole Diameter** 12mm  
**Horizontal Cntrs** 45mm  
**Vertical Cntrs** 45mm  
**NRC Value** 0.65  
**Coverage %** 2.73



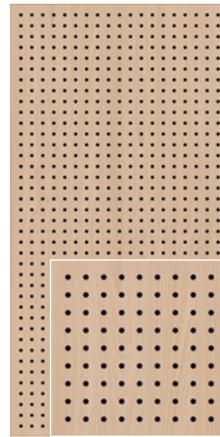
**Name** FHS14D45C  
**Hole Diameter** 14mm  
**Horizontal Cntrs** 45mm  
**Vertical Cntrs** 45mm  
**NRC Value** 0.75  
**Coverage %** 2.68



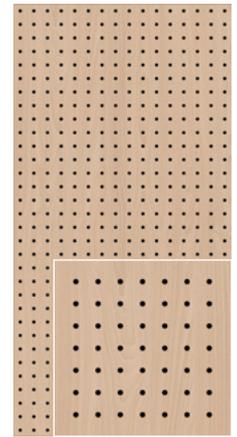
**Name** FHS14D60C  
**Hole Diameter** 14mm  
**Horizontal Cntrs** 60mm  
**Vertical Cntrs** 60mm  
**NRC Value** 0.55  
**Coverage %** 2.77



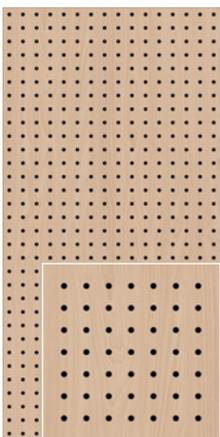
**Name** FHS16D60C  
**Hole Diameter** 16mm  
**Horizontal Cntrs** 60mm  
**Vertical Cntrs** 60mm  
**NRC Value** 0.6  
**Coverage %** 2.73



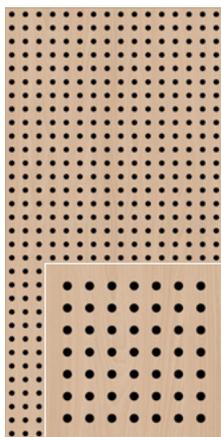
**Name** FHS18D60C  
**Hole Diameter** 18mm  
**Horizontal Cntrs** 60mm  
**Vertical Cntrs** 60mm  
**NRC Value** 0.7  
**Coverage %** 2.69



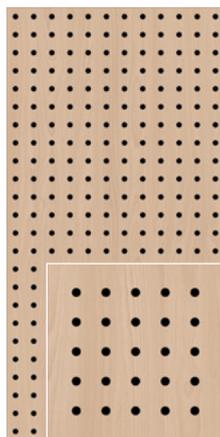
**Name** FHS18D75C  
**Hole Diameter** 18mm  
**Horizontal Cntrs** 75mm  
**Vertical Cntrs** 75mm  
**NRC Value** 0.55  
**Coverage %** 2.75



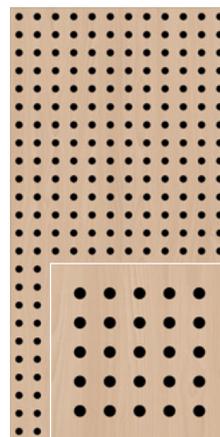
**Name** FHS20D75C  
**Hole Diameter** 20mm  
**Horizontal Cntrs** 75mm  
**Vertical Cntrs** 75mm  
**NRC Value** 0.6  
**Coverage %** 2.72



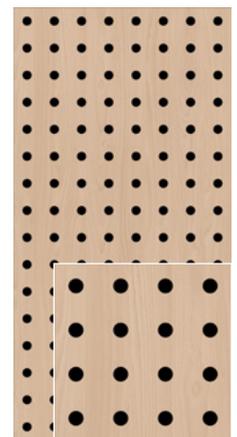
**Name** FHS30D75C  
**Hole Diameter** 30mm  
**Horizontal Cntrs** 75mm  
**Vertical Cntrs** 75mm  
**NRC Value** 0.8  
**Coverage %** 2.52



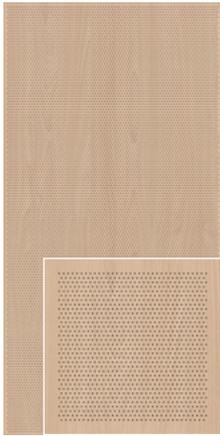
**Name** FHS30D100C  
**Hole Diameter** 30mm  
**Horizontal Cntrs** 100mm  
**Vertical Cntrs** 100mm  
**NRC Value** 0.6  
**Coverage %** 2.68



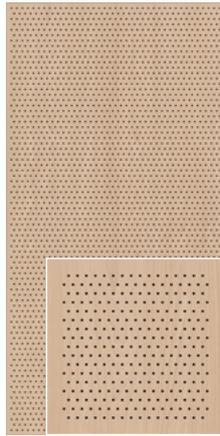
**Name** FHS40D100C  
**Hole Diameter** 40mm  
**Horizontal Cntrs** 100mm  
**Vertical Cntrs** 100mm  
**NRC Value** 0.75  
**Coverage %** 2.52



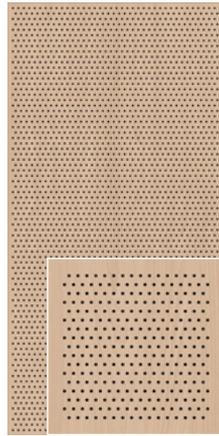
**Name** FHS50D150C  
**Hole Diameter** 50mm  
**Horizontal Cntrs** 150mm  
**Vertical Cntrs** 150mm  
**NRC Value** 0.55  
**Coverage %** 2.63



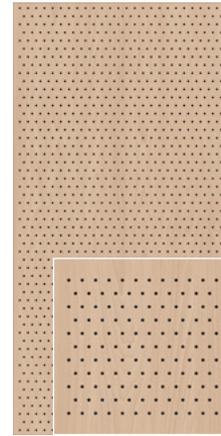
**Name** FHD4DI5C  
**Hole Diameter** 4mm  
**Horizontal Cntrs** 15mm  
**Vertical Cntrs** 30mm  
**NRC Value** 0.8  
**Coverage %** 2.73



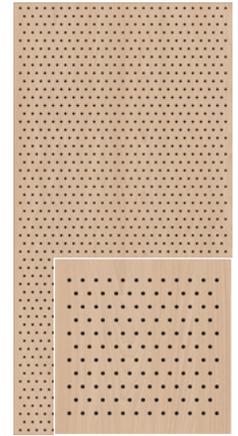
**Name** FHD8D30C  
**Hole Diameter** 8mm  
**Horizontal Cntrs** 30mm  
**Vertical Cntrs** 60mm  
**NRC Value** 0.85  
**Coverage %** 2.73



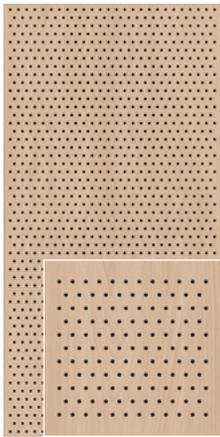
**Name** FHD10D30C  
**Hole Diameter** 10mm  
**Horizontal Cntrs** 30mm  
**Vertical Cntrs** 60mm  
**NRC Value** 0.9  
**Coverage %** 2.64



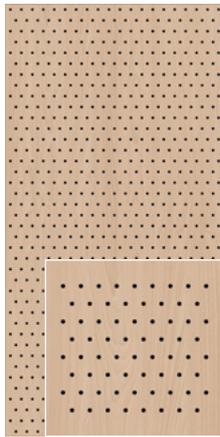
**Name** FHD10D45C  
**Hole Diameter** 10mm  
**Horizontal Cntrs** 45mm  
**Vertical Cntrs** 90mm  
**NRC Value** 0.75  
**Coverage %** 2.77



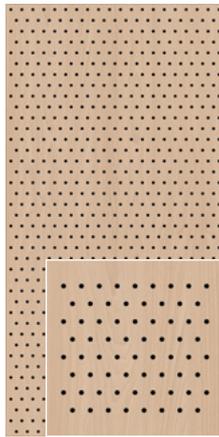
**Name** FHD12D45C  
**Hole Diameter** 12mm  
**Horizontal Cntrs** 45mm  
**Vertical Cntrs** 90mm  
**NRC Value** 0.85  
**Coverage %** 2.73



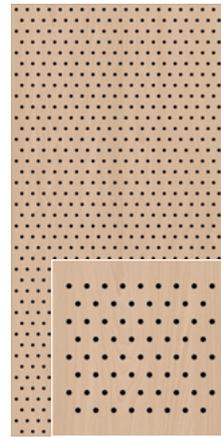
**Name** FHD14D45C  
**Hole Diameter** 14mm  
**Horizontal Cntrs** 45mm  
**Vertical Cntrs** 90mm  
**NRC Value** 0.9  
**Coverage %** 2.67



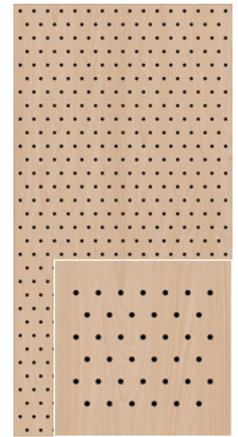
**Name** FHD14D60C  
**Hole Diameter** 14mm  
**Horizontal Cntrs** 60mm  
**Vertical Cntrs** 120mm  
**NRC Value** 0.75  
**Coverage %** 2.76



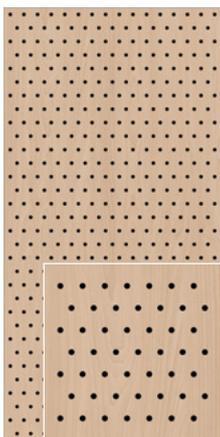
**Name** FHD16D60C  
**Hole Diameter** 16mm  
**Horizontal Cntrs** 60mm  
**Vertical Cntrs** 120mm  
**NRC Value** 0.85  
**Coverage %** 2.72



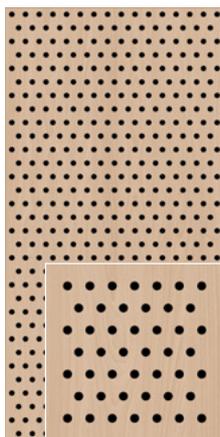
**Name** FHD18D60C  
**Hole Diameter** 18mm  
**Horizontal Cntrs** 60mm  
**Vertical Cntrs** 120mm  
**NRC Value** 0.85  
**Coverage %** 2.68



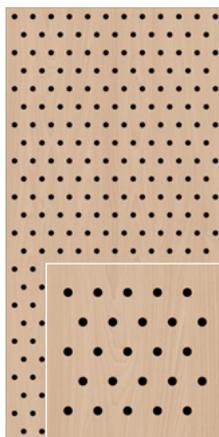
**Name** FHD18D75C  
**Hole Diameter** 18mm  
**Horizontal Cntrs** 75mm  
**Vertical Cntrs** 150mm  
**NRC Value** 0.75  
**Coverage %** 2.75



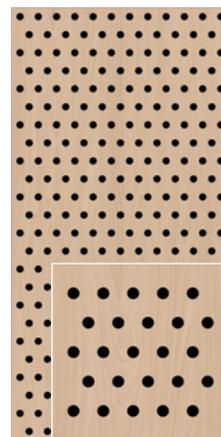
**Name** FHD20D75C  
**Hole Diameter** 20mm  
**Horizontal Cntrs** 75mm  
**Vertical Cntrs** 150mm  
**NRC Value** 0.8  
**Coverage %** 2.72



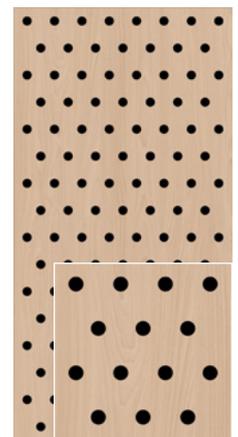
**Name** FHD30D75C  
**Hole Diameter** 30mm  
**Horizontal Cntrs** 75mm  
**Vertical Cntrs** 150mm  
**NRC Value** 0.95  
**Coverage %** 2.53



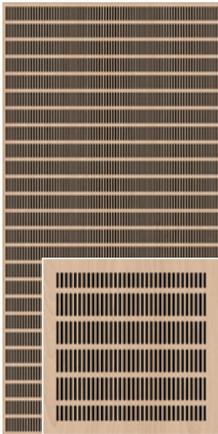
**Name** FHD30DI00C  
**Hole Diameter** 30mm  
**Horizontal Cntrs** 100mm  
**Vertical Cntrs** 200mm  
**NRC Value** 0.8  
**Coverage %** 2.68



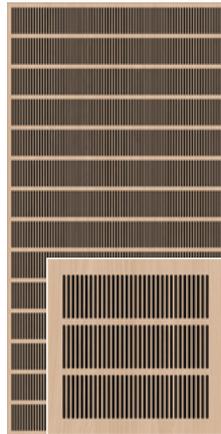
**Name** FHD40DI00C  
**Hole Diameter** 40mm  
**Horizontal Cntrs** 100mm  
**Vertical Cntrs** 200mm  
**NRC Value** 0.95  
**Coverage %** 2.53



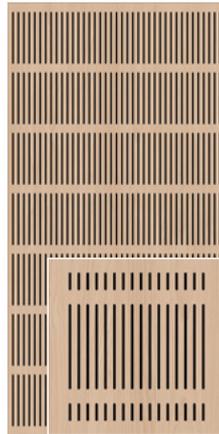
**Name** FHD50DI50C  
**Hole Diameter** 50mm  
**Horizontal Cntrs** 150mm  
**Vertical Cntrs** 300mm  
**NRC Value** 0.8  
**Coverage %** 2.64



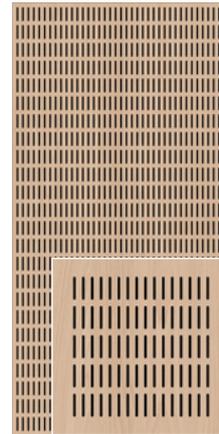
**Name** FS8X70-15C25G  
**Slots (WxH)** 8x70mm  
**Horizontal Cntrs** 15mm  
**Vertical Cntrs** 95mm  
**NRC Value** 0.9  
**Coverage %** 1.69



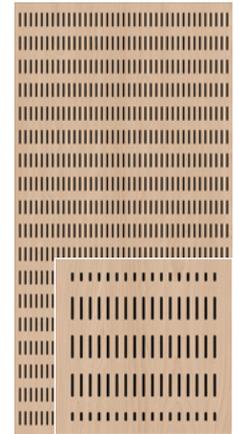
**Name** FS8X140-15C25G  
**Slots (WxH)** 8x140mm  
**Horizontal Cntrs** 15mm  
**Vertical Cntrs** 165mm  
**NRC Value** 0.9  
**Coverage %** 1.62



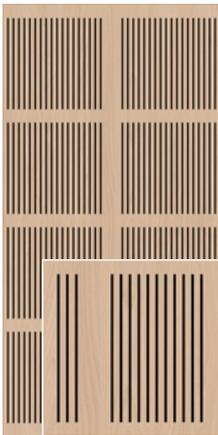
**Name** FS8X280/30C60G  
**Slots (WxH)** 8x280mm  
**Horizontal Cntrs** 30mm  
**Vertical Cntrs** 340mm  
**NRC Value** 0.9  
**Coverage %** 2.25



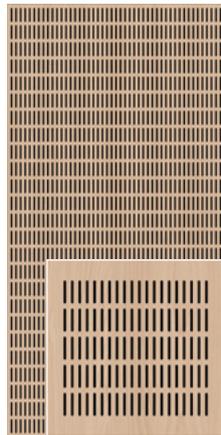
**Name** FS8X70/30C30G  
**Slots (WxH)** 8x70mm  
**Horizontal Cntrs** 30mm  
**Vertical Cntrs** 100mm  
**NRC Value** 0.85  
**Coverage %** 2.31



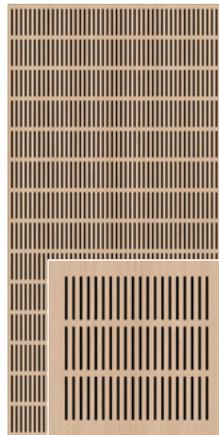
**Name** FS8X70/30C60G  
**Slots (WxH)** 8x70mm  
**Horizontal Cntrs** 30mm  
**Vertical Cntrs** 130mm  
**NRC Value** 0.8  
**Coverage %** 2.31



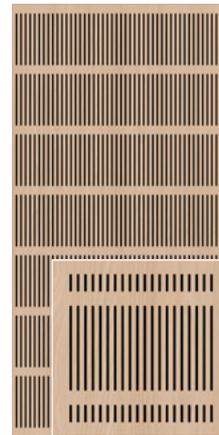
**Name** FS8X500/30C130GV  
**Slots (WxH)** 8x500mm  
**Horizontal Cntrs** 30mm  
**Vertical Cntrs** 600mm  
**NRC Value** 0.9  
**Coverage %** 2.42



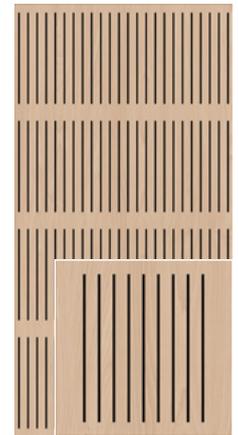
**Name** FS8X70/25C25G  
**Slots (WxH)** 8x70mm  
**Horizontal Cntrs** 25mm  
**Vertical Cntrs** 95mm  
**NRC Value** 0.9  
**Coverage %** 2.16



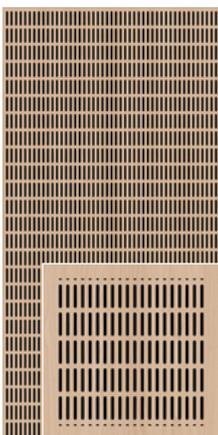
**Name** FS8X140/25C25G  
**Slots (WxH)** 8x140mm  
**Horizontal Cntrs** 25mm  
**Vertical Cntrs** 165mm  
**NRC Value** TBC  
**Coverage %** TBC



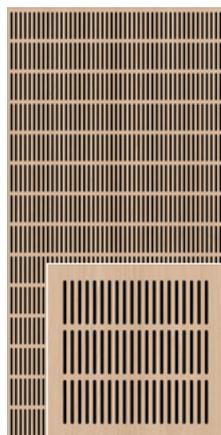
**Name** FS8X280/25C25G  
**Slots (WxH)** 8x280mm  
**Horizontal Cntrs** 25mm  
**Vertical Cntrs** 305mm  
**NRC Value** 0.9  
**Coverage %** 2.13



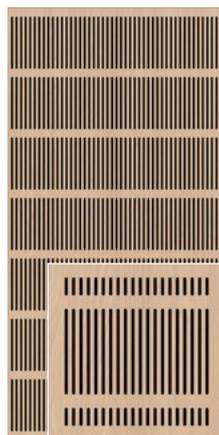
**Name** FS8X500/50C50G  
**Slots (WxH)** 8x500mm  
**Horizontal Cntrs** 50mm  
**Vertical Cntrs** 600mm  
**NRC Value** 0.85  
**Coverage %** 2.30



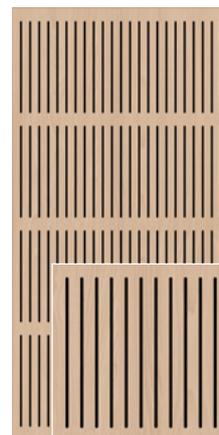
**Name** FS10X70/25C25G  
**Slots (WxH)** 10x70mm  
**Horizontal Cntrs** 25mm  
**Vertical Cntrs** 95mm  
**NRC Value** 0.9  
**Coverage %** 1.97



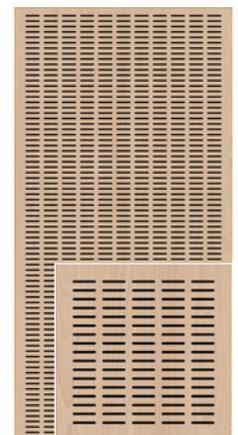
**Name** FS10X140/25C25G  
**Slots (WxH)** 10x140mm  
**Horizontal Cntrs** 25mm  
**Vertical Cntrs** 165mm  
**NRC Value** 0.9  
**Coverage %** 1.91



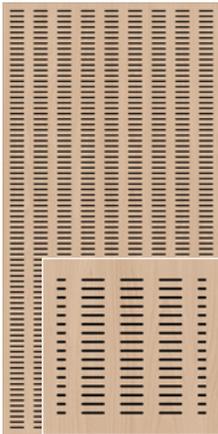
**Name** FS10X280/25C25G  
**Slots (WxH)** 10x280mm  
**Horizontal Cntrs** 25mm  
**Vertical Cntrs** 300mm  
**NRC Value** 0.9  
**Coverage %** 1.93



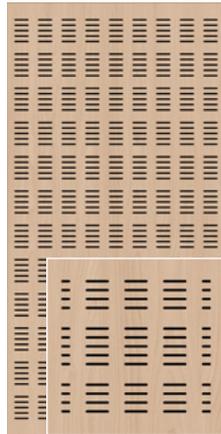
**Name** FS10X500/50C50G  
**Slots (WxH)** 10x500mm  
**Horizontal Cntrs** 50mm  
**Vertical Cntrs** 600mm  
**NRC Value** 0.85  
**Coverage %** 2.41



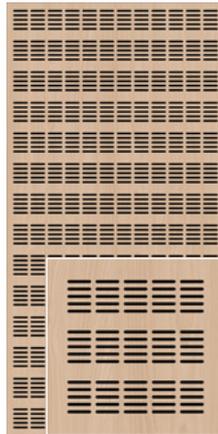
**Name** FS70X8/30C30G  
**Slots (WxH)** 70x8mm  
**Horizontal Cntrs** 100mm  
**Vertical Cntrs** 30mm  
**NRC Value** 0.85  
**Coverage %** 2.36



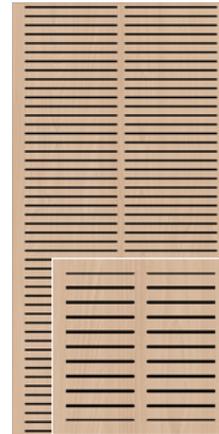
**Name** FS70X8/60C30G  
**Slots (WxH)** 70x8mm  
**Horizontal Cntrs** 60mm  
**Vertical Cntrs** 30mm  
**NRC Value** 0.8  
**Coverage %** 2.45



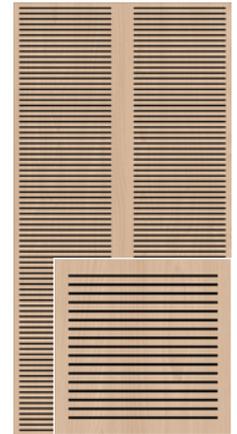
**Name** FS70X8/60C30/70G  
**Slots (WxH)** 70x8mm  
**Horizontal Cntrs** 60mm  
**Vertical Cntrs** 30/70mm  
**NRC Value** 0.8  
**Coverage %** 2.45



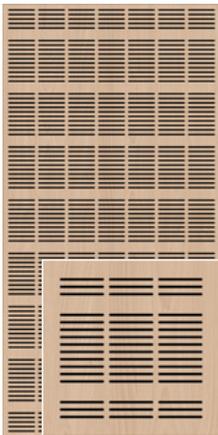
**Name** FS70X10/25C25/70G  
**Slots (WxH)** 70x10mm  
**Horizontal Cntrs** 25mm  
**Vertical Cntrs** 25/70mm  
**NRC Value** 0.9  
**Coverage %** 2.24



**Name** FS500X10/50C50G  
**Slots (WxH)** 500x10mm  
**Horizontal Cntrs** 50mm  
**Vertical Cntrs** 50mm  
**NRC Value** 0.85  
**Coverage %** 2.39



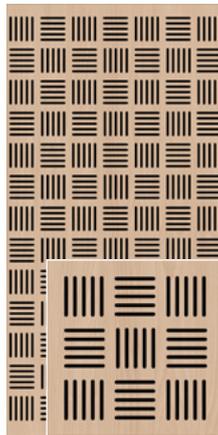
**Name** FS500X8/30C130GH  
**Slots (WxH)** 500x8mm  
**Horizontal Cntrs** 30mm  
**Vertical Cntrs** 130mm  
**NRC Value** 0.9  
**Coverage %** 2.24



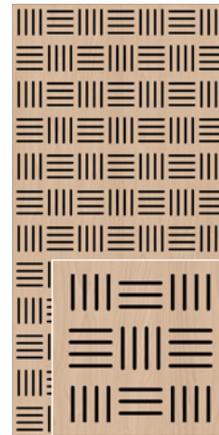
**Name** FS140X8/25C25/70G  
**Slots (WxH)** 140x8mm  
**Horizontal Cntrs** 25mm  
**Vertical Cntrs** 25mm  
**NRC Value** TBC  
**Coverage %** 1.89



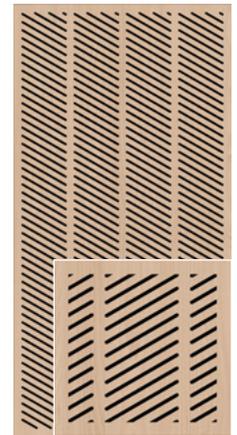
**Name** FS520X10/25C60/245G  
**Slots (WxH)** 520x10mm  
**Horizontal Cntrs** 25mm  
**Vertical Cntrs** 60/245mm  
**NRC Value** TBC  
**Coverage %** 2.51



**Name** FS12X125/30C50GA  
**Slots (WxH)** 12x125mm  
**Horizontal Cntrs** 30mm  
**Vertical Cntrs** 50mm  
**NRC Value** TBC  
**Coverage %** 2.15



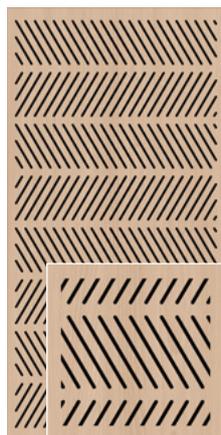
**Name** FS12X135/40C65GA  
**Slots (WxH)** 12x135mm  
**Horizontal Cntrs** 40mm  
**Vertical Cntrs** 65mm  
**NRC Value** TBC  
**Coverage %** 2.31



**Name** FS12X50/50C45GADR  
**Slots (WxH)** 12x50mm  
**Horizontal Cntrs** 50mm  
**Vertical Cntrs** 45mm  
**NRC Value** TBC  
**Coverage %** 2.30



**Name** FS12XV/55C35GDS  
**Slots (WxH)** 12 x Various mm  
**Horizontal Cntrs** 55mm  
**Vertical Cntrs** 35mm  
**NRC Value** TBC  
**Coverage %** 2.31



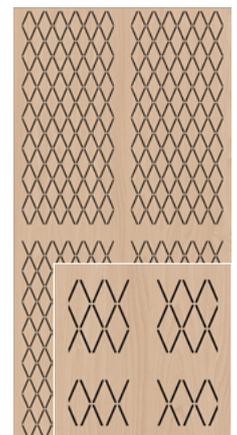
**Name** FS12XV/50C45GZ  
**Slots (WxH)** 12 x Various mm  
**Horizontal Cntrs** 50mm  
**Vertical Cntrs** 45mm  
**NRC Value** TBC  
**Coverage %** 2.32



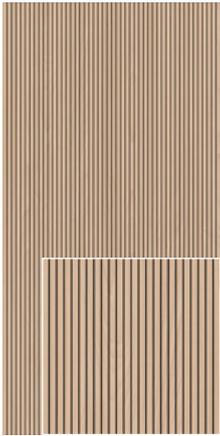
**Name** FS12X170SDS  
**Slots (WxH)** 12x170mm  
**Horizontal Cntrs** -  
**Vertical Cntrs** -  
**NRC Value** TBC  
**Coverage %** 2.67



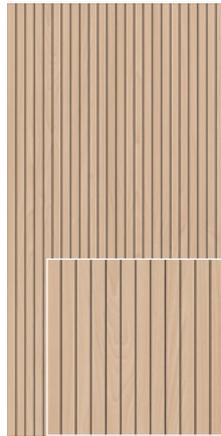
**Name** FS12X170SDG  
**Slots (WxH)** 12x170mm  
**Horizontal Cntrs** -  
**Vertical Cntrs** -  
**NRC Value** TBC  
**Coverage %** 2.55



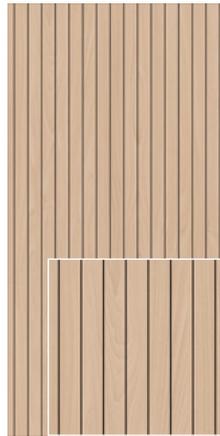
**Name** FS12X170SDP  
**Slots (WxH)** 12x170mm  
**Horizontal Cntrs** -  
**Vertical Cntrs** -  
**NRC Value** TBC  
**Coverage %** 2.55



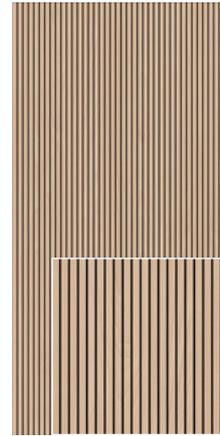
**Name** FG4W25CA  
**Groove Width** 4mm  
**Groove Depth** 3mm  
**Horizontal Cntrs** 25mm  
**NRC Value** 0.8  
**Coverage %** 2.43



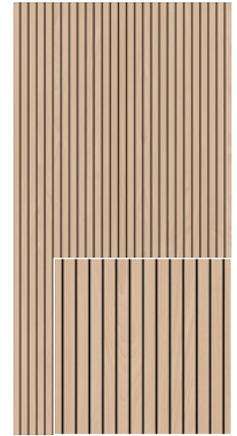
**Name** FG4W50CA  
**Groove Width** 4mm  
**Groove Depth** 3mm  
**Horizontal Cntrs** 50mm  
**NRC Value** 0.7  
**Coverage %** 2.65



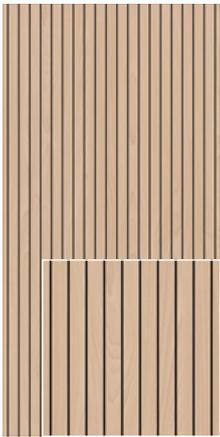
**Name** FG4W75CA  
**Groove Width** 4mm  
**Groove Depth** 75mm  
**Horizontal Cntrs** 37.5mm  
**NRC Value** 0.6  
**Coverage %** 2.73



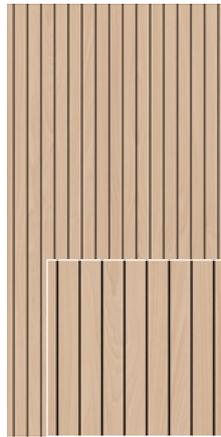
**Name** FG6W30CA  
**Groove Width** 6mm  
**Groove Depth** 3mm  
**Horizontal Cntrs** 30mm  
**NRC Value** 0.85  
**Coverage %** 2.32



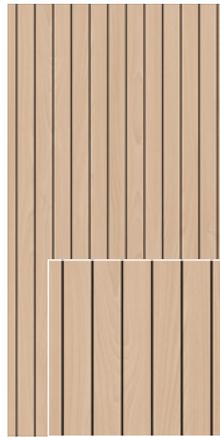
**Name** FG6W45CA  
**Groove Width** 6mm  
**Groove Depth** 45mm  
**Horizontal Cntrs** TBC  
**NRC Value** 0.8  
**Coverage %** 2.51



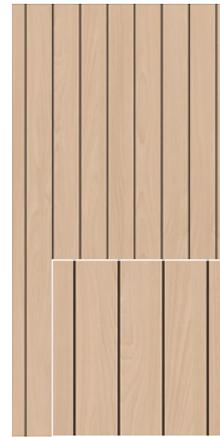
**Name** FG6W60CA  
**Groove Width** 6mm  
**Groove Depth** 3mm  
**Horizontal Cntrs** 60mm  
**NRC Value** 0.75  
**Coverage %** 2.59



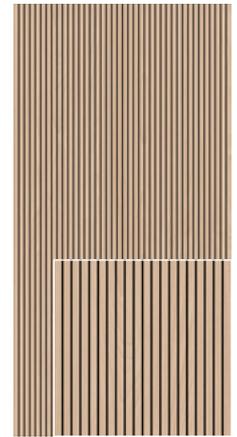
**Name** FG6W75CA  
**Groove Width** 6mm  
**Groove Depth** 3mm  
**Horizontal Cntrs** 75mm  
**NRC Value** 0.65  
**Coverage %** 2.65



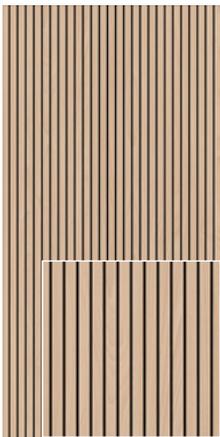
**Name** FG6W100CA  
**Groove Width** 6mm  
**Groove Depth** 3mm  
**Horizontal Cntrs** 100mm  
**NRC Value** 0.6  
**Coverage %** 2.71



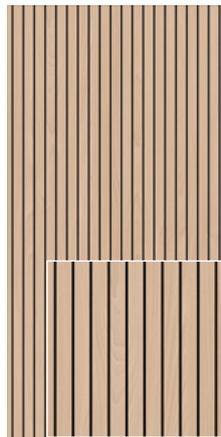
**Name** FG6W150CA  
**Groove Width** 6mm  
**Groove Depth** 3mm  
**Horizontal Cntrs** 150mm  
**NRC Value** 0.45  
**Coverage %** 2.76



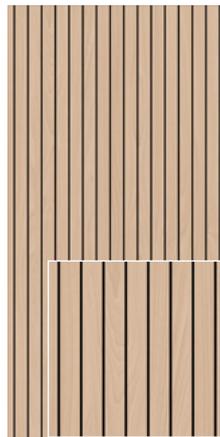
**Name** FG8W30CA  
**Groove Width** 8mm  
**Groove Depth** 3mm  
**Horizontal Cntrs** 30mm  
**NRC Value** 0.9  
**Coverage %** 2.13



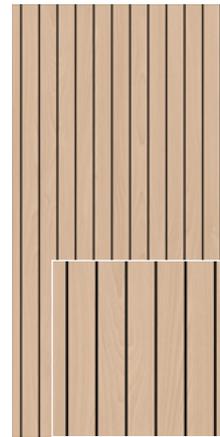
**Name** FG8W45CA  
**Groove Width** 8mm  
**Groove Depth** 3mm  
**Horizontal Cntrs** 45mm  
**NRC Value** 0.85  
**Coverage %** 2.31



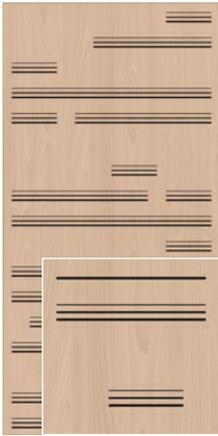
**Name** FG8W60CA  
**Groove Width** 8mm  
**Groove Depth** 3mm  
**Horizontal Cntrs** 60mm  
**NRC Value** 0.8  
**Coverage %** 2.45



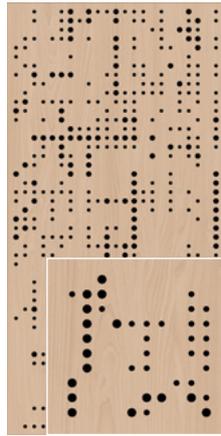
**Name** FG8W75CA  
**Groove Width** 8mm  
**Groove Depth** 3mm  
**Horizontal Cntrs** 75mm  
**NRC Value** 0.75  
**Coverage %** 2.57



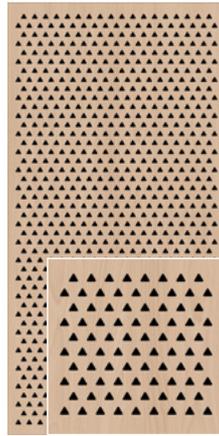
**Name** FG8W100CA  
**Groove Width** 8mm  
**Groove Depth** 3mm  
**Horizontal Cntrs** 100mm  
**NRC Value** 0.65  
**Coverage %** 2.65



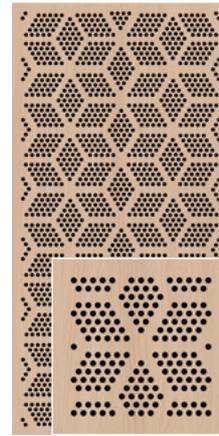
**Name Details**  
Random Slots  
Various sized slots in a random formation  
**NRC Value**  
On Request  
**Coverage %**  
On Request



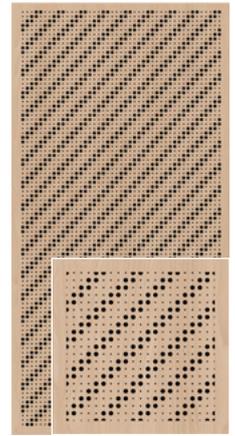
**Name Details**  
Motherboard Holes  
Various sized holes in a random formation  
**NRC Value**  
On Request  
**Coverage %**  
On Request



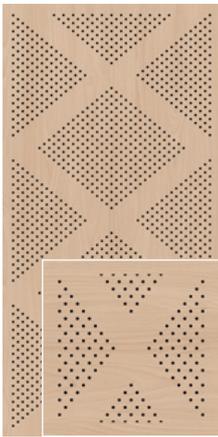
**Name Details**  
Triangles Small  
30x30mm Triangles  
**Horizontal Cntrs**  
25mm  
**Vertical Cntrs**  
55mm  
**NRC Value**  
On Request  
**Coverage %**  
On Request



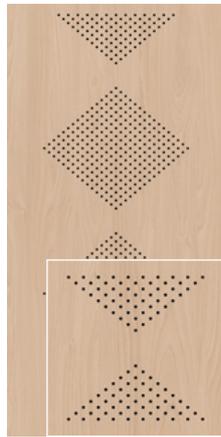
**Name Details**  
Cube Holes  
10mm Diameter holes  
**Horizontal Cntrs**  
30mm  
**Vertical Cntrs**  
30mm  
**NRC Value**  
On Request  
**Coverage %**  
On Request



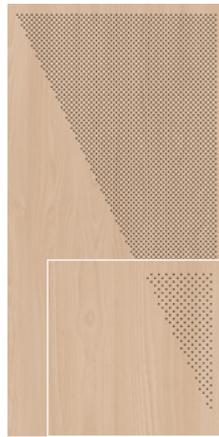
**Name Details**  
Faded Holes  
Angled rows of various sized holes  
**NRC Value**  
On Request  
**Coverage %**  
On Request



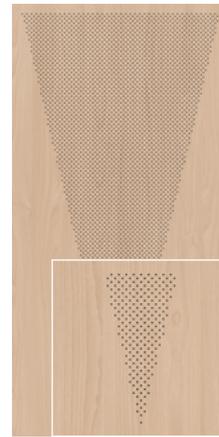
**Name Details**  
Woven Holes  
12mm Diameter holes in a woven formation  
**Centres**  
50mm  
**NRC Value**  
On Request  
**Coverage %**  
On Request



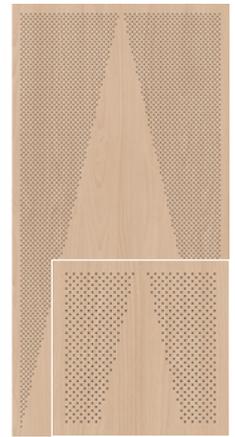
**Name Details**  
Diamond Column Holes  
12mm Diameter holes in diamond formation  
**Centres**  
50mm  
**NRC Value**  
On Request  
**Coverage %**  
On Request



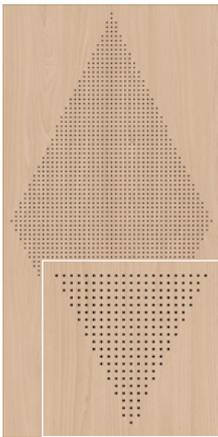
**Name Details**  
Flag Holes  
8mm Diameter holes in a flag formation  
**Centres**  
25mm  
**NRC Value**  
On Request  
**Coverage %**  
On Request



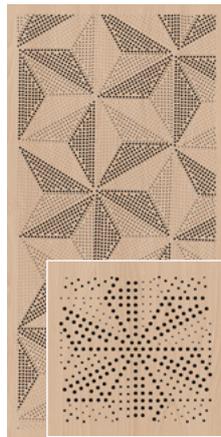
**Name Details**  
Triangle Holes  
12x50mm  
**Horizontal Cntrs**  
50mm  
**Vertical Cntrs**  
45mm  
**NRC Value**  
On Request  
**Coverage %**  
On Request



**Name Details**  
Inverted Triangle Holes  
8mm Diameter holes in triangle formation  
**Centres**  
25mm  
**NRC Value**  
On Request  
**Coverage %**  
On Request



**Name Details**  
Diamond Holes  
8mm Diameter holes in diamond formation  
**Centres**  
25mm  
**NRC Value**  
On Request  
**Coverage %**  
On Request



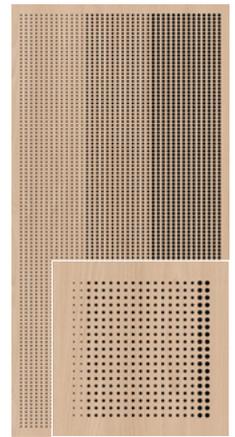
**Name Details**  
Star Holes  
Various sized holes creating a 3D star effect  
**NRC Value**  
On Request  
**Coverage %**  
On Request



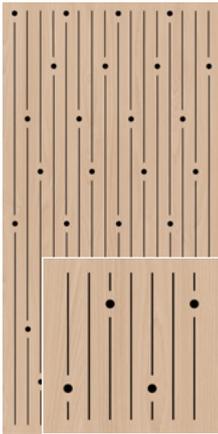
**Name Details**  
Mountain Small Holes  
Various sized holes in a small mountain formation  
**NRC Value**  
On Request  
**Coverage %**  
On Request



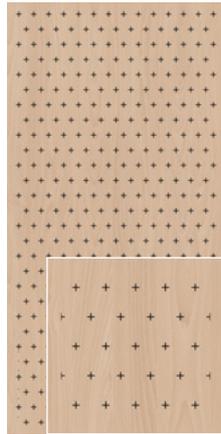
**Name Details**  
Mountain Large Holes  
Various sized holes in a large mountain formation  
**NRC Value**  
On Request  
**Coverage %**  
On Request



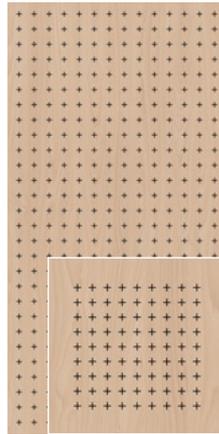
**Name Details**  
Gradient Holes  
Various sized holes in a gradient pattern  
**NRC Value**  
On Request  
**Coverage %**  
On Request



**Name Details** Dotted Lines  
30mm Diameter holes separated by lines  
**NRC Value** On Request  
**Coverage %** On Request



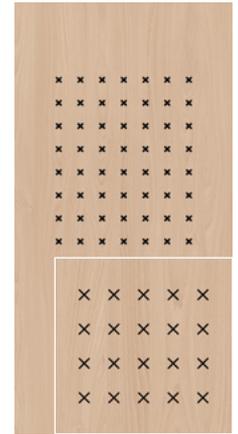
**Name Details** Cross Diagonal  
4/30x30mm Crosses in a diagonal formation  
**NRC Value** On Request  
**Coverage %** On Request



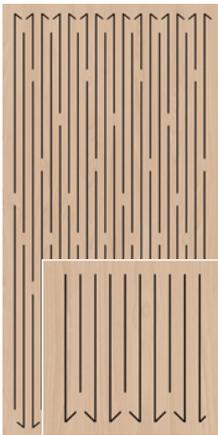
**Name Details** Cross Square  
4/30x30mm Crosses in a square formation  
**NRC Value** On Request  
**Coverage %** On Request



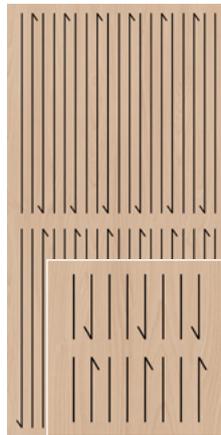
**Name Details** Cross Grid  
4/45x45mm Crosses in a grid formation  
**NRC Value** On Request  
**Coverage %** On Request



**Name Details** Cross Pane  
10/35x35mm Crosses in a pane formation  
**NRC Value** On Request  
**Coverage %** On Request



**Name Details** Arrow Pattern 1  
Various lines with arrows  
**NRC Value** On Request  
**Coverage %** On Request



**Name Details** Arrow Pattern 2  
Various lines with arrows  
**NRC Value** On Request  
**Coverage %** On Request

