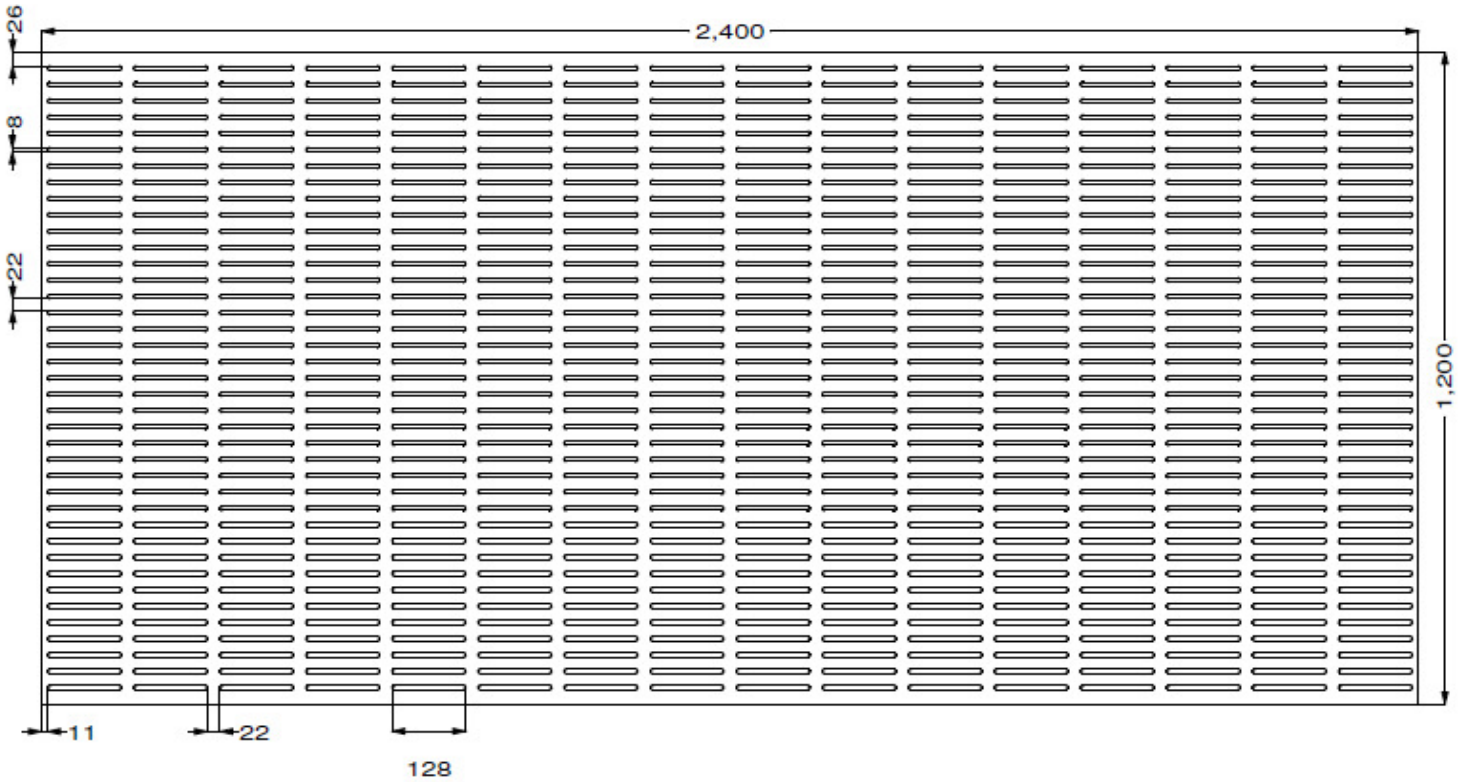


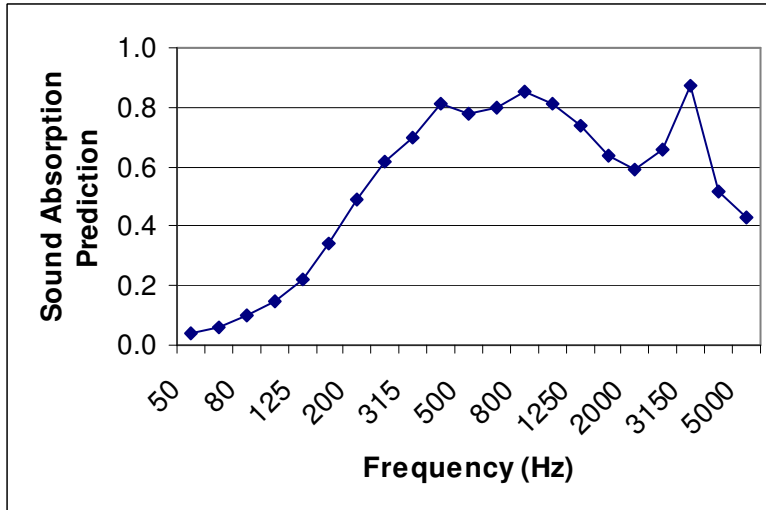
Hush Panels

acoustic and decorative panelling

G16.39



Sound absorption prediction carried out by [Marshall Day Acoustics](#).
Based on 12mm thick panel with [Autex AAB 35-50](#) acoustic backing.
Margin of error less than +/- 0.05.



| Frequency (Hz) | alpha random |
|----------------|--------------|
| 50 | 0.04 |
| 63 | 0.06 |
| 80 | 0.10 |
| 100 | 0.15 |
| 125 | 0.22 |
| 160 | 0.34 |
| 200 | 0.49 |
| 250 | 0.62 |
| 315 | 0.70 |
| 400 | 0.81 |
| 500 | 0.78 |
| 630 | 0.80 |
| 800 | 0.85 |
| 1000 | 0.81 |
| 1250 | 0.74 |
| 1600 | 0.64 |
| 2000 | 0.59 |
| 2500 | 0.66 |
| 3150 | 0.87 |
| 4000 | 0.52 |
| 5000 | 0.43 |

Open Area: 31.00%

NRC 0.70

Cooper Webley Ltd 2006
residential and commercial joinery

www.hushpanels.co.nz

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