



*Floating Canopy Systems*  
**MINERAL**  
**Sonic Line**  
*Individual*



© Victor Sajara Photography

MINERAL Sonic Line is a ceiling raft with an aluminium frame. The flexible suspension with fine, steel cables enables the height to be individually adjusted as required

- Available with a standard white laminate surface and can be customised in a variety of colours or bespoke printed motifs on request
- Aesthetically defines spaces in schools, offices leisure centres, retail spaces etc.

***Build on us.***

| Characteristics                                      | Detailed information                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |      |      |      |                                                      |     |     |     |      |      |      |                                       |      |      |      |      |      |      |                                       |      |      |      |      |      |      |
|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|------|------|------------------------------------------------------|-----|-----|-----|------|------|------|---------------------------------------|------|------|------|------|------|------|---------------------------------------|------|------|------|------|------|------|
| Thickness (mm)                                       |                                                                                                                                                                            | 43                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |      |      |      |                                                      |     |     |     |      |      |      |                                       |      |      |      |      |      |      |                                       |      |      |      |      |      |      |
| Dimensions (mm)                                      |                                                                                                                                                                            | 1200 x 600<br>1200 x 1200<br>1800 x 1200<br>2400 x 1200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |      |      |      |                                                      |     |     |     |      |      |      |                                       |      |      |      |      |      |      |                                       |      |      |      |      |      |      |
| System                                               |                                                                                                                                                                            | Wire Hanger                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |      |      |      |                                                      |     |     |     |      |      |      |                                       |      |      |      |      |      |      |                                       |      |      |      |      |      |      |
| Weight                                               |                                                                                                                                                                            | 1200 x 600: <b>5.0 kg/pc</b><br>1200 x 1200: <b>10.0 kg/pc</b><br>1800 x 1200: <b>15.0 kg/pc</b><br>2400 x 1200: <b>20.0 kg/pc</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |      |      |      |                                                      |     |     |     |      |      |      |                                       |      |      |      |      |      |      |                                       |      |      |      |      |      |      |
| Colour & design                                      |                                                                                                                                                                            | <b>Frame:</b> Anodised Aluminium, White, Colours<br> <b>Vario Design Colours</b><br> White<br> Granite<br> Steel<br> Green Marble<br> Copper<br> Oak<br> Brass<br> Sandstone<br> Concrete<br><b>Motif:</b> Custom Graphic Print |      |      |      |      |                                                      |     |     |     |      |      |      |                                       |      |      |      |      |      |      |                                       |      |      |      |      |      |      |
| Sound absorption                                     |                                                                                                                                                                           | EN ISO 354<br><table> <tr> <th>Frequency f (Hz)<br/>Equivalent Absorption Area Aobj*</th><th>125</th><th>250</th><th>500</th><th>1000</th><th>2000</th><th>4000</th></tr> <tr> <td>1200 x 1200mm Suspension height 193mm</td><td>0.40</td><td>1.10</td><td>1.60</td><td>2.00</td><td>2.10</td><td>2.00</td></tr> <tr> <td>2400 x 1200mm Suspension height 193mm</td><td>0.90</td><td>1.90</td><td>3.00</td><td>3.40</td><td>3.80</td><td>3.70</td></tr> </table> *Values shown are the average of the 3 one third octave band values                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |      |      |      | Frequency f (Hz)<br>Equivalent Absorption Area Aobj* | 125 | 250 | 500 | 1000 | 2000 | 4000 | 1200 x 1200mm Suspension height 193mm | 0.40 | 1.10 | 1.60 | 2.00 | 2.10 | 2.00 | 2400 x 1200mm Suspension height 193mm | 0.90 | 1.90 | 3.00 | 3.40 | 3.80 | 3.70 |
| Frequency f (Hz)<br>Equivalent Absorption Area Aobj* | 125                                                                                                                                                                                                                                                         | 250                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 500  | 1000 | 2000 | 4000 |                                                      |     |     |     |      |      |      |                                       |      |      |      |      |      |      |                                       |      |      |      |      |      |      |
| 1200 x 1200mm Suspension height 193mm                | 0.40                                                                                                                                                                                                                                                        | 1.10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1.60 | 2.00 | 2.10 | 2.00 |                                                      |     |     |     |      |      |      |                                       |      |      |      |      |      |      |                                       |      |      |      |      |      |      |
| 2400 x 1200mm Suspension height 193mm                | 0.90                                                                                                                                                                                                                                                        | 1.90                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 3.00 | 3.40 | 3.80 | 3.70 |                                                      |     |     |     |      |      |      |                                       |      |      |      |      |      |      |                                       |      |      |      |      |      |      |
| Fire reaction                                        |                                                                                                                                                                          | Euroclass <b>A2-s1,d0</b> as per EN 13501-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |      |      |      |                                                      |     |     |     |      |      |      |                                       |      |      |      |      |      |      |                                       |      |      |      |      |      |      |
| Light reflectance                                    |                                                                                                                                                                          | Up to <b>88%</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |      |      |      |                                                      |     |     |     |      |      |      |                                       |      |      |      |      |      |      |                                       |      |      |      |      |      |      |
| Humidity resistance                                  |                                                                                                                                                                          | <b>90%</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |      |      |      |                                                      |     |     |     |      |      |      |                                       |      |      |      |      |      |      |                                       |      |      |      |      |      |      |
| Cleanability/<br>Sustainability                      |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |      |      |      |                                                      |     |     |     |      |      |      |                                       |      |      |      |      |      |      |                                       |      |      |      |      |      |      |

Ceiling rafts are delivered in one piece making them quick and easy to install.  
Flexible design and adjustable to various heights using steel cables.

