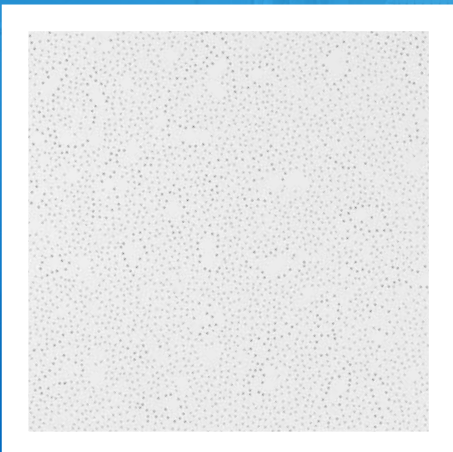



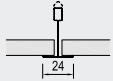

















## AMF ECOMIN Filigran

- AMF ECOMIN Filigran is a cost-effective ceiling solution with a perforated surface, and is suitable for areas requiring good sound absorption
- High light reflectance (86%)
- Ideal for retail environments



# AMF ECOMIN FILIGRAN

| <b>Edge details</b><br>Additional edge details on request |  Board<br>  |                  |      |      |      |      |      |      |            |      |      |      |      |      |      |
|---|---|------------------|------|------|------|------|------|------|------------|------|------|------|------|------|------|
| <b>Thickness (mm)</b>                                     |  13  |                  |      |      |      |      |      |      |            |      |      |      |      |      |      |
| <b>Dimensions (mm)</b><br>Additional sizes on request     |  600 x 600<br>1200 x 600   |                  |      |      |      |      |      |      |            |      |      |      |      |      |      |
| <b>System</b>   |  Exposed demountable - System C<br>Exposed - Bandraster, demountable - System I.3<br>Exposed - Corridor, demountable - System F.3  |                  |      |      |      |      |      |      |            |      |      |      |      |      |      |
| <b>Weight</b>   |  2.9 - 3.1 kg / m <sup>2</sup>   |                  |      |      |      |      |      |      |            |      |      |      |      |      |      |
| <b>Colour</b>   |  White   |                  |      |      |      |      |      |      |            |      |      |      |      |      |      |
| <b>Sound absorption</b>                                   |  EN ISO 354<br>$\alpha_w = 0.55$ as per EN ISO 11654 - <b>Class D</b><br><table border="1" data-bbox="459 943 1453 1014"> <thead> <tr> <th>Frequency f (Hz)</th> <th>125</th> <th>250</th> <th>500</th> <th>1000</th> <th>2000</th> <th>4000</th> </tr> </thead> <tbody> <tr> <td><math>\alpha_p</math></td> <td>0.45</td> <td>0.45</td> <td>0.45</td> <td>0.60</td> <td>0.60</td> <td>0.50</td> </tr> </tbody> </table> NRC = <b>0.50</b> as per ASTM C 423 | Frequency f (Hz) | 125  | 250  | 500  | 1000 | 2000 | 4000 | $\alpha_p$ | 0.45 | 0.45 | 0.45 | 0.60 | 0.60 | 0.50 |
| Frequency f (Hz)  | 125   | 250              | 500  | 1000 | 2000 | 4000 |      |      |            |      |      |      |      |      |      |
| $\alpha_p$  | 0.45  | 0.45             | 0.45 | 0.60 | 0.60 | 0.50 |      |      |            |      |      |      |      |      |      |
| <b>Fire reaction</b>                                      |  Euroclass <b>A2-s1, d0</b> as per EN 13501-1<br>RUS <b>KM1 (G1, V1, D1, T1)</b> as per FZ 123   |                  |      |      |      |      |      |      |            |      |      |      |      |      |      |
| <b>Light reflectance</b>                                  |  <b>86%</b>  |                  |      |      |      |      |      |      |            |      |      |      |      |      |      |
| <b>Thermal conductivity</b>                               |  $\lambda = 0.060 \text{ W/m K}$ as per EN 12667   |                  |      |      |      |      |      |      |            |      |      |      |      |      |      |
| <b>Humidity resistance</b>                                |  <b>70% RH</b>   |                  |      |      |      |      |      |      |            |      |      |      |      |      |      |
| <b>Indoor air quality</b>                                 |  <br>A+                      E1   |                  |      |      |      |      |      |      |            |      |      |      |      |      |      |
| <b>Cleanability</b>                                       |     |                  |      |      |      |      |      |      |            |      |      |      |      |      |      |
| <b>Sustainability</b>                                     | <br>35-46%   |                  |      |      |      |      |      |      |            |      |      |      |      |      |      |

Products may vary from country to country.  
Please contact your local sales representative.  
For further information and legal notice, please visit our website.