
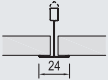





















AMF THERMATEX® Thermaclean

- AMF THERMATEX® Thermaclean combines excellent cleanability with good resistance to germs and fungi. It has a laminated finish with a white vinyl foil, that ensures a timeless look
- Good sound attenuation (34 dB)
- ISO 4
- Ideal for healthcare environments, laboratories, treatment rooms, intensive care units



| Edge details Additional edge details on request |  Board  | | | | | | | | | | | | | | |
|---|--|------------------|------|------|------|------|------|------|------------|------|------|------|------|------|------|
| Thickness (mm) |  15 | | | | | | | | | | | | | | |
| Dimensions (mm) Additional sizes on request |  600 x 600 625 x 625 | | | | | | | | | | | | | | |
| System |  Exposed demountable - System C | | | | | | | | | | | | | | |
| Weight |  3.6 kg / m ² | | | | | | | | | | | | | | |
| Colour |  White | | | | | | | | | | | | | | |
| Sound absorption | EN ISO 354 $\alpha_w = \mathbf{0.10 (L)}$ as per EN ISO 11654 <table border="1" data-bbox="464 864 1453 936"> <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>α_p</td> <td>0.35</td> <td>0.20</td> <td>0.10</td> <td>0.10</td> <td>0.10</td> <td>0.10</td> </tr> </tbody> </table> NRC = 0.15 as per ASTM C 423 | Frequency f (Hz) | 125 | 250 | 500 | 1000 | 2000 | 4000 | α_p | 0.35 | 0.20 | 0.10 | 0.10 | 0.10 | 0.10 |
| Frequency f (Hz) | 125 | 250 | 500 | 1000 | 2000 | 4000 | | | | | | | | | |
| α_p | 0.35 | 0.20 | 0.10 | 0.10 | 0.10 | 0.10 | | | | | | | | | |
| Sound attenuation | EN ISO 10848-2 $D_{n,f,w} = \mathbf{34 dB}$ as per EN ISO 717-1 CAC = 36 dB as per ASTM E 413-10 | | | | | | | | | | | | | | |
| Sound reduction | EN ISO 10140-2 $R_w = \mathbf{19 dB}$ as per EN ISO 717-1 | | | | | | | | | | | | | | |
| Fire reaction | Euroclass A2-s3, d0 as per EN 13501-1 RUS KM1 (G1, V1, D1, T1) as per 123-FZ | | | | | | | | | | | | | | |
| Light reflectance |  81% | | | | | | | | | | | | | | |
| Thermal conductivity |  $\lambda = \mathbf{0.060 W/mk}$ as per EN 12667 | | | | | | | | | | | | | | |
| Air permeability |  PM1 ($\leq 30 \text{ m}^3/\text{hm}^2$) as per DIN 18177 | | | | | | | | | | | | | | |
| Humidity resistance |  95% RH | | | | | | | | | | | | | | |
| Clean room |  ISO 4 as per EN ISO 14644-1 | | | | | | | | | | | | | | |
| Indoor air quality |   A+ E1 | | | | | | | | | | | | | | |
| Cleanability |    | | | | | | | | | | | | | | |
| Sustainability |   45% | | | | | | | | | | | | | | |

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