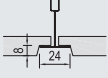












AMF THERMATEX® Fresko

- AMF THERMATEX® Fresko features an uneven textured finish and provides good sound absorption
- Good sound absorption (0.60 (H) α_w)
- Ideal for retail, offices and meeting rooms, installation rooms or production areas



Edge details Additional edge details on request	 Board 	Regular 24 														
Thickness (mm)	 15	15														
Dimensions (mm) Additional sizes on request	 600 x 600 625 x 625 1200 x 600 1250 x 625	600 x 600 625 x 625														
System	 Exposed demountable - System C															
Weight	 3.6 - 3.8 kg / m ²															
Colour	 White															
Sound absorption	 EN ISO 354 $\alpha_w = \mathbf{0.60 (H)}$ as per EN ISO 11654 - Class C <table border="1" data-bbox="464 891 1453 958"> <thead> <tr> <th>Frequency <i>f</i> (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>0.45</td> <td>0.40</td> <td>0.50</td> <td>0.70</td> <td>0.80</td> <td>0.75</td> </tr> </tbody> </table> NRC = 0.60 as per ASTM C 423		Frequency <i>f</i> (Hz)	125	250	500	1000	2000	4000	α_p	0.45	0.40	0.50	0.70	0.80	0.75
Frequency <i>f</i> (Hz)	125	250	500	1000	2000	4000										
α_p	0.45	0.40	0.50	0.70	0.80	0.75										
Sound attenuation	 EN ISO 10848-2 $D_{n,f,w} = \mathbf{32 dB}$ as per EN ISO 717-1 CAC = 32 dB as per ASTM E 413-10															
Sound reduction	 EN ISO 10140-2 $R_w = \mathbf{21 dB}$ as per EN ISO 717-1															
Fire reaction	 Euroclass A2-s1, d0 as per EN 13501-1 RUS KM1 (G1, V1, D1, T1) as per 123-FZ															
Light reflectance	 83%															
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	 90% RH															
Indoor air quality	  A+  E1  IACG															
Cleanability	 															
Sustainability	 EN ISO 14021  EN ISO 14025  BIOSOLUBLE WOOL 37-48%															

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