

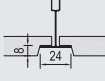



## AMF THERMATEX® Feinfresko

- AMF THERMATEX® Feinfresko features an uneven textured finish and offers good sound absorption for better acoustic comfort
- Good sound absorption (0.60 (H)  $\alpha_w$ )
- High sound attenuation (32 dB)
- Ideal for retail, offices and meeting rooms, installation rooms or production areas



# AMF THERMATEX® FEINFRESKO

<b>Edge details</b> Additional edge details on request	 Board 	Tegular 24 														
<b>Thickness (mm)</b>	 15	15														
<b>Dimensions (mm)</b> Additional sizes on request	 600 x 600 625 x 625 1200 x 600 1250 x 625	600 x 600 625 x 625														
<b>System</b>	 Exposed demountable - System C															
<b>Weight</b>	 3.6 - 3.8 kg / m <sup>2</sup>															
<b>Colour</b>	 White															
<b>Sound absorption</b>	 EN ISO 354 $\alpha_w = \mathbf{0.60 (H)}$ as per EN ISO 11654 - <b>Class C</b> <table border="1" data-bbox="467 891 1453 965"> <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><math>\alpha_p</math></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 = <b>0.60</b> as per ASTM C 423		Frequency <i>f</i> (Hz)	125	250	500	1000	2000	4000	$\alpha_p$	0.45	0.40	0.50	0.70	0.80	0.75
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$\alpha_p$	0.45	0.40	0.50	0.70	0.80	0.75										
<b>Sound attenuation</b>	 EN ISO 10848-2 $D_{n,f,w} = \mathbf{32 dB}$ as per EN ISO 717-1 CAC = <b>32 dB</b> as per ASTM E 413-10															
<b>Sound reduction</b>	 EN ISO 10140-2 $R_w = \mathbf{21 dB}$ as per EN ISO 717-1															
<b>Fire reaction</b>	 Euroclass <b>A2-s1, d0</b> as per EN 13501-1 RUS <b>KM1 (G1, V1, D1, T1)</b> as per 123-FZ															
<b>Light reflectance</b>	 <b>83%</b>															
<b>Thermal conductivity</b>	 $\lambda = \mathbf{0.060 W/mk}$ as per EN 12667															
<b>Air permeability</b>	 <b>PM1</b> ( $\leq 30 \text{ m}^3/\text{hm}^2$ ) as per DIN 18177															
<b>Humidity resistance</b>	 <b>90% RH</b>															
<b>Indoor air quality</b>	  A+  E1  IACG															
<b>Cleanability</b>	 															
<b>Sustainability</b>	 EN ISO 14021  EPD EN ISO 14025  BIOSOLUBLE WOOL EC 1272/2008 Annex O 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.