




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) α_w)
- High sound attenuation (32 dB)
- Ideal for retail, offices and meeting rooms, installation rooms or production areas



AMF THERMATEX® FEINFRESKO

Edge details Additional edge details on request	 Board 	Tegular 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 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>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
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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  EPD EN ISO 14025  BIOSOLUBLE WOOL IC 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.