

AMF THERMATEX® Feinfresko

- THERMATEX® Feinfresko is a ceiling panel with irregular embossing and good noise absorption
- Good sound absorption (0.60 (H) α_w)
- High sound attenuation (32 dB)
- Ideal for retail, offices and meeting rooms, installations rooms or production areas



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 1250 x 625	600 x 600 625 x 625																			
System		Exposed demountable - System C Exposed - Bandraster, demountable - System I.3 Exposed - Corridor, demountable - System F.3																				
Weight		3.6 - 3.8 kg / m ²																				
Colour		White																				
Sound absorption		EN ISO 354 α_w = 0.60 (H) as per EN ISO 11654 - Class C <table><tr><td>Frequency f (Hz)</td><td>125</td><td>250</td><td>500</td><td>1000</td><td>2000</td><td>4000</td></tr><tr><td>α_p Board, Tegular</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></table> NRC = 0.60 as per ASTM C 423							Frequency f (Hz)	125	250	500	1000	2000	4000	α_p Board, Tegular	0.45	0.40	0.50	0.70	0.80	0.75
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Sound attenuation		EN ISO 10848-2 $D_{n,f,w}$ = 32 dB as per EN ISO 717-1																				
Sound reduction		EN ISO 10140-2 R_w = 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 FZ 123																		
Light reflectance		83%																				
Thermal conductivity		λ = 0.060 W/m K as per EN 12667																				
Air permeability		PM1 ($\leq 30 \text{ m}^3/\text{hm}^2$) as per EN 18177																				
Humidity resistance		90% RH																				
Indoor air quality		 A+	 E1																			
Cleanability																						
Sustainability		 EN ISO 14021	 EN ISO 14025	 EC 1272/2008 Annex Q																		
		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.