



AMF THERMATEX® Antaris C



- AMF THERMATEX® Antaris C tiles are made from a new generation biosoluble
 mineral wool, clay and starch and offers excellent fire resistance. The smooth, white
 laminate finish provides good levels of sound absorption for acoustic comfort
- Good sound absorption (0.70 $\alpha_{\rm w}$)
- High light reflectance (86%)
- ISO 5
- Ideal for retail, offices and meeting rooms, installation rooms or production areas





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Edge details Additional edge details on request	Board	Tegular 24		Tegular 15	I		
Thickness (mm)	13	13		13			
Dimensions (mm) Additional sizes on request	600 x 600 1200 x 600	600 x 600		600 x 600			
System	Exposed demountable - System C	Exposed demountable - System C					
Weight	3.0 kg / m²	$3.0 \text{ kg} / \text{m}^2$					
Colour	White	White					
Sound absorption	EN ISO 354 $\alpha_{w} = \textbf{0.70}$ as per EN ISO 11654 Frequency $f(Hz)$ α_{p} NRC = 0.70 as per ASTM C 423	125 0.40	250 0.55	500 100 0.60 0.7		4000	
Sound attenuation	EN ISO 10848-2 D _{n,f,w} = 30 dB as per EN ISO 717				0 dB as per ASTM E 413-10		
Sound reduction	EN ISO 10140-2 R _w = 18 dB as per EN ISO <i>7</i> 17-1	EN ISO 10140-2 R _w = 18 dB as per EN ISO 717-1					
Fire reaction	Euroclass A2-s1, d0 as per EN 1	3501-1	RUS KM1 (G1, V1, D1, T1) as per 123-FZ				
Light reflectance	86%						
Thermal conductivity	λ = 0.060 W/mk as per EN 12667						
Humidity resistance	90% RH						
Clean room	ISO 5 as per EN ISO 14644-1						
Indoor air quality	M1 EN 13964						
Cleanability	P						
Sustainability	EN ISO 14021 EN ISO 14021 EC 137720009 Areas O	1) 2	igel.de/uz132				

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

