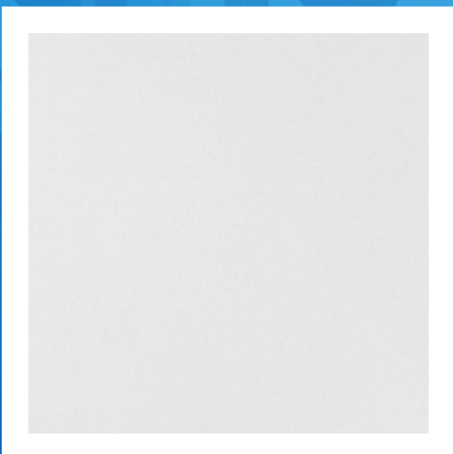



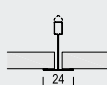
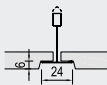
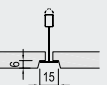
























AMF THERMATEX® Antaris C



- Ceiling tiles of the THERMATEX® Antaris C are made from a new generation bio-soluble mineral wool, clay and starch with excellent fire resistance and acoustic performance. The tile's tissue facing offers an excellent plain, white finish along with good performance in sound absorption
- Good sound absorption (0.65 (H) α_w)
- High light reflectance (86%)
- ISO 5
- Ideal for retail, offices and meeting rooms, installations rooms or production areas



Edge details Additional edge details on request		Board 	Tegular 24 	Tegular 15 															
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 - Bandraster, demountable - System I.3 Exposed - Corridor, demountable - System F.3																	
Weight		3.0 kg / m²																	
Colour		White																	
Sound absorption		<div>EN ISO 354</div> <div>α_w = 0.65 (H) as per EN ISO 11654 - Class C</div> <table><tr><th>Frequency f (Hz)</th><th>125</th><th>250</th><th>500</th><th>1000</th><th>2000</th><th>4000</th></tr><tr><td>α_p</td><td>Board, Tegular</td><td>0.40</td><td>0.60</td><td>0.60</td><td>0.65</td><td>0.85</td><td>1.00</td></tr></table> <div>NRC = 0.70 as per ASTM C 423</div>			Frequency f (Hz)	125	250	500	1000	2000	4000	α_p	Board, Tegular	0.40	0.60	0.60	0.65	0.85	1.00
Frequency f (Hz)	125	250	500	1000	2000	4000													
α_p	Board, Tegular	0.40	0.60	0.60	0.65	0.85	1.00												
Sound attenuation		<div>EN ISO 10848-2</div> <div>$D_{n,f,w}$ = 29 dB as per EN ISO 717-1</div>																	
Sound reduction		<div>EN ISO 10140-2</div> <div>R_w = 18 dB as per EN ISO 717-1</div>																	
Fire reaction		<div>Euroclass A2-s1, d0 as per EN 13501-1</div> <div>RUS KM1 (G1, V1, D1, T1) as per FZ 123</div>																	
Light reflectance		86%																	
Thermal conductivity		λ = 0.060 W/m K as per EN 12667																	
Humidity resistance		90% RH																	
Clean room		ISO 5 as per EN ISO 14644-1																	
Indoor air quality		 A+	 E1																
Cleanability																			
Sustainability	 43%	 BIOSOLUBLE WOOL EC 1272/2008 Annex G	 BLAUER ENGEL	 M1 RTS - EMISSION CLASS FOR BUILDING MATERIALS															

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