

AMF THERMATEX® Thermofon features a smooth, white laminated finish and modern design visual. It provides high sound absorption for enhanced acoustic comfort.

FEATURES

- High sound absorption (0.80 (H) α_w)
- ISO 4
- Excellent light reflectance (88%)
- Ideal for offices, classrooms and learning applications

SPECIFICATIONS

Edge details		Board		Sound absorption		EN ISO 354 $\alpha_w = 0.80$ (H) as per EN ISO 11654 - Class B Frequency f(Hz) 125 250 500 1000 2000 4000 α_p 0.55 0.75 0.75 0.80 0.95 1.00 NRC = 0.85 as per ASTM C 423
Thickness (mm)		15mm		Sound reduction		EN ISO 10140-2 $R_w = 13$ dB as per EN ISO 717-1
Dimensions (mm)		600 x 600 1200 x 600	 	Fire reaction		Euroclass A2-s1, d0 as per EN 13501-1 RUS KM1 (G1, V1, D1, T1) as per FZ 123 Class A as per ASTM E 84
System		Exposed Tee Ceiling Systems		Light reflectance		88%
Weight		2.9 kg / m ²		Thermal conductivity		$\lambda = 0.040$ W/m K as per EN 12667
Colour		White/Black		Humidity resistance		95% RH
Sound attenuation		EN ISO 10848-2 $D_{n,f,w} = 28$ dB as per EN ISO 717-1 CAC = 29 dB as per ASTM E 413-10		Clean room		ISO 4 as per EN ISO 14644-1
Indoor air quality		 A+  E1  IACG		Sustainability	 37-48%  EPD  BIOSOLUBLE WOOL  M1  BLUE ANGEL	
Cleanability						www.blauer-engel.de/uz132

KZN:

2 Corobrik Place, Riverhorse
Valley Business Estate, Durban.
Tel: 031 569 6090
Direct Sales Line: 031-569 6099

GAUTENG:

21 Flower Close,
Tunney, Germiston.
Tel: 011 822 8142

W.CAPE

Unit 6 Oude Molen Park
7 Oude Molen Road
Ndabeni, Cape Town
Tel: 021 002 7038