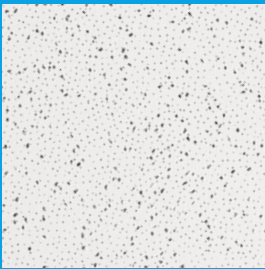


KNAUF

AMF THERMATEX® Mercure

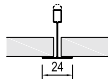
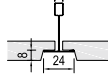
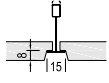


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Build on us.

AMF THERMATEX® Mercure is a white ceiling panel featuring fine perforations, creating a modern, high-quality surface finish

- Good sound absorption ($0.60 \alpha_w$)
- Good light reflectance (85%)
- Ideal for retail, offices and meeting rooms, installation rooms or production areas

Characteristics		Detailed information							
Edge details		Board			Tegular 24				
Additional edge details on request					Tegular 15				
Thickness (mm)		15	15		15		15		
Dimensions (mm)		600 x 600 1200 x 600	600 x 600		600 x 600		600 x 600		
System		Exposed demountable - System C							
Weight		3.6 - 3.8 kg / m²							
Colour		 White							
Sound absorption		EN ISO 354		α _w = 0.60 as per EN ISO 11654 - Class C					
		Frequency f (Hz)		125	250	500	1000	2000	4000
		α _p		0.45	0.40	0.50	0.70	0.70	0.65
		NRC = 0.60 as per ASTM C 423							
Sound attenuation		EN ISO 10848-2 D _{n,f,w} = 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 = 21 dB as per EN ISO 717-1							
Fire reaction		Euroclass A2-s1, d0 as per EN 13501-1 Class A as per ASTM E 84							
Light reflectance		85%							
Thermal conductivity		λ = 0.060 W/mk as per EN 12667							
Humidity resistance		95% RH							
Indoor air quality		 A+	 E1	 IACG					
Cleanability									
Sustainability		 22.5-25.4% (2023)	 EN 15904	 EC 1272/2008 Annex G					