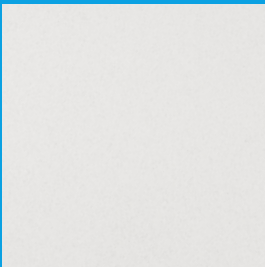


KNAUF

ANTARIS



© Sergiy Kadulin

ANTARIS is a white, laminated mineral tile and offers Class A sound absorption. ANTARIS provides fire protection and a hygienic ceiling solution

- Excellent sound absorption ($0.90 \alpha_w$)
- High light reflectance (86%)
- ISO 5
- Ideal for retail, offices and meeting rooms, installation rooms or production areas

Build on us.

Characteristics		Detailed information						
Edge details Additional edge details on request		Board 	Tegular 24/90 	Tegular 15/90 				
Thickness (mm)		15	15	15				
Dimensions (mm)		600 x 600 675 x 675 1200 x 600	600 x 600 675 x 675 1200 x 600	600 x 600 675 x 675 1200 x 600				
System		Exposed demountable - System C						
Weight		2.9 kg / m ²						
Colour		 White						
Sound absorption		EN ISO 354 $\alpha_w = 0.90$ as per EN ISO 11654 - Class A						
		Frequency f (Hz)	125	250	500	1000	2000	4000
		α_p	0.50	0.80	0.85	0.85	1.00	1.00
		NRC = 0.90 as per ASTM C 423						
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					
Sound reduction		EN ISO 10140-2 $R_w = 13$ 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		86%						
Thermal conductivity		$\lambda = 0.040$ W/mk as per EN 12667						
Humidity resistance		95% RH						
Clean room		ISO 5 as per EN ISO 14644-1						
Indoor air quality		 A+	 E1	 IACG				
Cleanability								
Sustainability		 48.1-48.2% (2023)	 EN 15804	 EC 1272/2008 Annex G	 M1	 www.blauer-engel.de/uz132		