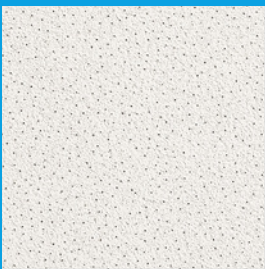


KNAUF

Armstrong DUNE SUPREME



© Nike Bourgeois

Armstrong DUNE SUPREME features a microperforated finely sanded surface combining good levels of sound absorption and sound attenuation, making it an ideal choice for many spaces

- Good sound absorption ($0.55 \alpha_w$) and sound attenuation (34dB)
- Good light reflectance (85%)
- Ideal for office and learning applications

Build on us.

Characteristics	Detailed information							
Edge details		Board	Tegular 24		Tegular 15			
Additional edge details on request								
Thickness (mm)		15	15		15			
Dimensions (mm)		600 x 600 1200 x 600	600 x 600 1200 x 600		600 x 600 1200 x 600			
System		Exposed demountable - System C						
Weight		3.8 - 4.0 kg / m²						
Colour		 White						
Sound absorption		EN ISO 354 $\alpha_w = 0.55$ as per EN ISO 11654 - Class D						
		Frequency f (Hz)	125	250	500	1000	2000	4000
		α_p	0.40	0.45	0.55	0.60	0.50	0.45
		NRC = 0.50 as per ASTM C 423						
Sound attenuation		EN ISO 10848-2 $D_{n,f,w} = 34$ dB as per EN ISO 717-1		CAC = 35 dB as per ASTM E 413-10				
Sound reduction		EN ISO 10140-2 $R_w = 17$ 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		$\lambda = 0.060$ W/mk as per EN 12667						
Humidity resistance		95 - 99% RH						
Indoor air quality		A+	E1	IACG				
Cleanability								
Sustainability				20.2-23.9% (2023)				