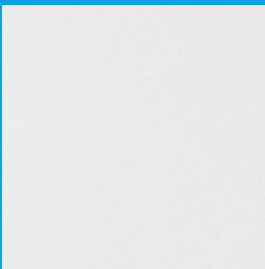


KNAUF

TOPIQ® Alpha 20



© Matthias Groppe

TOPIQ® Alpha 20 is a lightweight and easy-to-install mineral acoustic ceiling tile made of stone wool with a smooth laminated surface appearance

- Excellent sound absorption class A
- Fire reaction Euroclass A1
- Humidity resistance 100%
- High light reflectance 86%
- Ideal choice for office and education environments, as well as large, open spaces.

Build on us.

Characteristics		Detailed information								
Edge details		Board 	Tegular 24/90 		Tegular 15/90 					
Thickness (mm)		20	20		20					
Dimensions (mm)		600 x 600 625 x 625 1200 x 600 1250 x 625	600 x 600 625 x 625 1200 x 600 1250 x 625		600 x 600 625 x 625 1200 x 600 1250 x 625					
System		Exposed demountable - System C								
Weight		2.6 kg / m²								
Colour		 White								
Sound absorption		EN ISO 354 $\alpha_w = 1.00$ as per EN ISO 11654 - Class A								
		Frequency f (Hz)		125	250	500	1000	2000	4000	
		α_p		0.55	0.95	1.00	0.90	1.00	1.00	
NRC = 0.95 as per ASTM C 423										
Sound attenuation		EN ISO 10848-2 $D_{n,r,w} = 27$ dB as per EN ISO 717-1		CAC = 28 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 A1 as per EN 13501-1 Class A as per ASTM E 84								
Light reflectance		86%								
Humidity resistance		100% RH								
Clean room		Class ISO 4 as per EN ISO 14644-1								
Indoor air quality		 A+	 E1	 IACG						
Cleanability										
Sustainability		 10.8% (2024)	 EPD Verified	 BIOSOLUBLE WOOL EC 1272/2008 Annex G	 M1 EMISSION CLASS FOR BUILDING MATERIALS	 BLUE ANGEL THE GERMAN ECO LABEL www.blauer-engel.de/ut132				