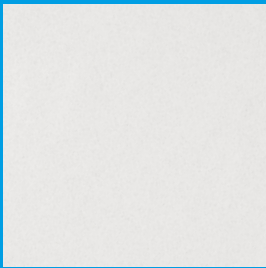


# KNAUF

## TOPIQ® Alpha 20


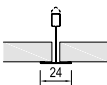
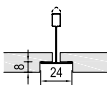
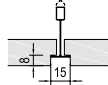

























© Matthias Groppe

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.

Characteristic		Detailed information							
Edge details		<div>Board</div> 	<div>Tegular 24/90</div> 	<div>Tegular 15/90</div> 					
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		<div></div> <div>White</div>							
Sound absorption		EN ISO 354		$\alpha_w = 1.00$ as per EN ISO 11654 – <b>Class A</b>					
		Frequency f (Hz)		125	250	500	1000	2000	4000
		$\alpha_p$		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 $D_{n,f,w} = 27 \text{ dB}$ as per EN ISO 717-1 <div>CAC = 28 dB as per ASTM E 413-10</div>							
Sound reduction		EN ISO 10140-2 $R_w = 13 \text{ dB}$ as per EN ISO 717-1							
Fire reaction		Euroclass <b>A1</b> as per EN 13501-1 <b>Class A</b> as per ASTM E 84							
Light reflectance		86%							
Humidity resistance		100% RH							
Clean room		Class <b>ISO 4</b> as per EN ISO 14644-1							
Indoor air quality		<div></div> <div>A+</div>	<div></div> <div>E1</div>	<div></div> <div>IACG</div>					
Cleanability									
Sustainability	<div></div> <div>10.1% (2024)</div>	<div></div> <div>BIOSOLUBLE WOOL EC 1272/2008 Annex G</div>	<div></div> <div>M1+ MATERIALS EMISSION CLASS FOR BUILDING</div>	<div></div> <div>BLUE ANGEL THE GERMAN ECO LABEL <a href="http://www.blauer-engel.de/uz132">www.blauer-engel.de/uz132</a></div>					