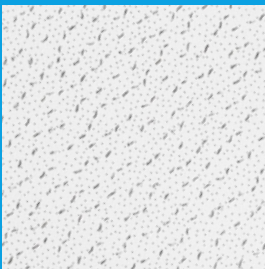


# KNAUF

## AMF THERMATEX® Fresko



**Build on us.**

AMF THERMATEX® Fresko features an uneven textured finish and provides good sound absorption

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

Characteristics		Detailed information							
Edge details		<b>Board</b> 			<b>Tegular 24</b> 				
Thickness (mm)		15			15				
Dimensions (mm)		600 x 600 625 x 625 1200 x 600 1250 x 625			600 x 600 625 x 625				
System		Exposed demountable - System C							
Weight		<b>3.6 - 3.8 kg / m<sup>2</sup></b>							
Colour		 White							
Sound absorption		EN ISO 354		$\alpha_w = 0.60$ (H) as per EN ISO 11654 - Class C					
		Frequency f (Hz)		125	250	500	1000	2000	4000
		$\alpha_p$		0.45	0.40	0.50	0.70	0.80	0.75
NRC = 0.60 as per ASTM C 423									
Sound attenuation		EN ISO 10848-2		D <sub>n,f,w</sub> = <b>32 dB</b> as per EN ISO 717-1		CAC = <b>32 dB</b> as per ASTM E 413-10			
Sound reduction		EN ISO 10140-2		R <sub>w</sub> = <b>21 dB</b> as per EN ISO 717-1					
Fire reaction		Euroclass <b>A2-s1, d0</b> as per EN 13501-1							
Light reflectance		<b>83%</b>							
Thermal conductivity		$\lambda = 0.060$ W/mk as per EN 12667							
Air permeability		<b>PM1</b> ( $\leq 30$ m <sup>3</sup> /hm <sup>2</sup> ) as per DIN 18177							
Humidity resistance		<b>95% RH</b>							
Indoor air quality									
		A+	E1						
Cleanability									
Sustainability									
		37-48%	EN 15804	EC 1272/2008 Annex G					