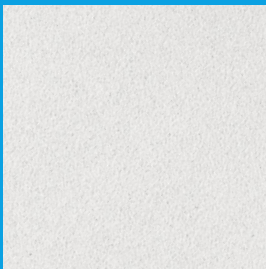


KNAUF

AMF THERMATEX® Feinstratos



AMF THERMATEX® Feinstratos creates an even, uniform ceiling appearance due to its finely textured surface

- Good sound attenuation (34 dB)
- Good light reflectance (85%)
- Ideal for retail, meeting rooms, installation rooms or production areas

Build on us.

Characteristics		Detailed information								
Edge details		Board	Tegular 24	Tegular 15	Finesse	SL2	K2C2			
Additional edge details on request										
Thickness (mm)		15	15	15	19	19	15			
Dimensions (mm)		600 x 600 625 x 625 1200 x 600 1250 x 625 1800 x 300 2500 x 300	600 x 600 625 x 625 1200 x 600	600 x 600 625 x 625 1200 x 600	600 x 600	2000 x 312,5 2500 x 312,5	2000 x 312,5 2500 x 312,5			
System		Exposed demountable - System C Exposed - Bandraster, demountable - System I.3 Exposed - Corridor, demountable - System F.3			Concealed, demountable - System A.2 / A.3	Semi-concealed planks, demountable - System I.3 Semi-concealed planks - Bandraster, demountable - System I.2 Semi-concealed planks - Corridor, demountable - System F.2	Semi-concealed planks, non-demountable - System I.3 Semi-concealed planks - Bandraster, non-demountable - System I.1 Semi-concealed planks - Corridor, non-demountable - System F.1			
Weight		3.8 - 5.0 kg / m²								
Colour		 White								
Sound absorption		EN ISO 354 α _w = 0.20 as per EN ISO 11654 - Class E								
		Frequency f (Hz)			125	250	500	1000	2000	4000
		α _p			0.35	0.20	0.15	0.15	0.20	0.20
		NRC = 0.15 as per ASTM C 423								
Sound attenuation		EN ISO 10848-2 D _{n,f,w} = 34 dB (Board, Tegular 24, Tegular 15, K2C2) CAC = 35 dB (Board, Tegular 24, Tegular 15, K2C2)				D _{n,f,w} = 38 dB (Finesse, SL2) as per EN ISO 717-1 CAC = 38 dB (Finesse, SL2) as per ASTM E 413-10				
Sound reduction		EN ISO 10140-2 R _w = 21 dB as per EN ISO 717-1								
Fire reaction		Euroclass A2-s1, d0 as per EN 13501-1								
Light reflectance		85%								
Thermal conductivity		λ = 0.060 W/mk as per EN 12667								
Humidity resistance		95% RH								
Indoor air quality		 A+	 E1	 IACG						
Cleanability/ Sustainability				 20.2-32.7% (2023)	 EN 15804	 EC 1273/2008 Annex G				