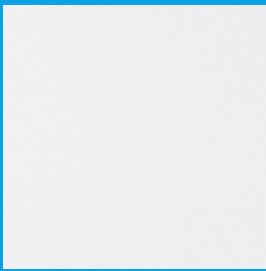


# KNAUF

## AMF THERMATEX® Schlicht



© Rendering

AMF THERMATEX® Schlicht offers a white, smooth surface that creates an elegant ceiling appearance and provides excellent light reflection

- Good sound attenuation (34 dB)
- Excellent light reflectance (88%)
- ISO 4
- Ideal for healthcare environments, laboratories or treatment rooms

**Build on us.**

Characteristics		Detailed information						
Edge details Additional edge details on request		Board 	Tegular 24 	Tegular 15 	Finesse 			
Thickness (mm)		15	15	15	19			
Dimensions (mm)		600 x 600 625 x 625 1200 x 600 1250 x 625	600 x 600 625 x 625 1200 x 600	600 x 600	600 x 600			
System		Exposed demountable - System C			Concealed, demountable - System A.2 / A.3			
Weight		<b>3.6 - 5.0 kg / m<sup>2</sup></b>						
Colour		 White						
Sound absorption		EN ISO 354 $\alpha_w = 0.10$ (L) as per EN ISO 11654						
		Frequency f (Hz)	125	250	500	1000	2000	4000
		$\alpha_p$	0.25	0.20	0.10	0.05	0.05	0.10
		NRC = <b>0.10</b> as per ASTM C 423						
Sound attenuation		EN ISO 10848-2 $D_{n,f,w} = 34$ dB (15 mm) CAC = <b>35 dB</b> (15 mm)		$D_{n,f,w} = 38$ dB (19 mm) as per EN ISO 717-1 CAC = <b>38 dB</b> (19 mm) 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 <b>A2-s1, d0</b> as per EN 13501-1						
Light reflectance		<b>88%</b>						
Thermal conductivity		$\lambda = 0.060$ W/mk as per EN 12667						
Humidity resistance		<b>95% RH</b>						
Clean room		<b>ISO 4</b> as per EN ISO 14644-1						
Indoor air quality		 A+	 E1	 IACG				
Cleanability								
Sustainability		 31-48%	 EN 15804	 BIOSOLUBLE WOOL EC 1272/2008 Annex O				