KNAUF CEILING Solutions



AMF THERMATEX® Schlicht



- THERMATEX® Schlicht offers a white, smooth surface that creates an elegant, unobtrusive ceiling appearance and ensures outstanding light reflection
- Good sound attenuation (34 dB)
- Excellent light reflectance (88%)
- ISO 4
- Ideal for healthcare environments, laboratories or treatment rooms

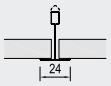
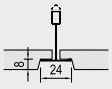
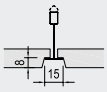
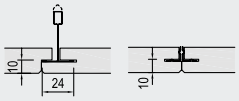
ISO 9001 ISO 14001

knaufceilingsolutions.com

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AMF THERMATEX® SCHLICHT

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Edge details Additional edge details on request	Board 	Tegular 24 	Tegular 15 	Finesse 
Thickness (mm)	15	15	15	19
Dimensions (mm) Additional sizes on request	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 Exposed - Bandraster, demountable - System I.3 Exposed - Corridor, demountable - System F.3			Concealed, demountable - System A.2 / A.3
Weight	3.6 - 5.0 kg / m²			
Colour	White			
Sound absorption	EN ISO 354 α_w = **0.10 (L)** as per EN ISO 11654			

Frequency f (Hz)		125	250	500	1000	2000	4000
α_p	Board, Tegular, Finesse	0.25	0.20	0.10	0.05	0.05	0.10

NRC = **0.10** as per ASTM C 423

Sound attenuation	EN ISO 10848-2 $D_{n,f,w}$ = **34 dB** (15 mm) as per EN ISO 717-1 $D_{n,f,w}$ = **38 dB** (19 mm) as per EN ISO 717-1
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 — RUS **KM1 (G1, V1, D1, T1)** as per FZ 123
Light reflectance	**88%**
Thermal conductivity	λ = **0.060 W/m K** as per EN 12667
Humidity resistance	**95% RH**
Clean room	**ISO 4** as per EN ISO 14644-1
Indoor air quality	A+ (EN 16516) — E1 (EN 13964)
Cleanability	
Sustainability	31-48% (EN ISO 14021) — EPD EN ISO 14025 — BIOSOLUBLE WOOL EC 1272/2008 Annex Q

Products may vary from country to country.
Please contact your local sales representative.
For further information and legal notice, please visit our website.