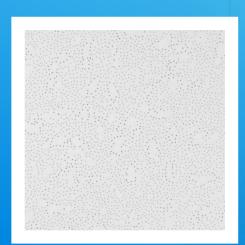


## AMF THERMATEX® Star 19mm



- AMF THERMATEX® Star 19mm features fine, uneven perforations with a smooth surface finish, and meets the needs for a modern, elegant design visual
- Good sound absorption (0.60  $\alpha_w$ )
- High sound attenuation (38 dB)
- Excellent light reflectance (88%)
- Ideal for retail, offices and installations rooms





## **AMF THERMATEX® STAR 19mm**



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Edge details	Tegular 24	SL2		K4C4	
Additional edge details on request					
on request	24	24		19 17	
Thickness (mm)	19	19		19	
Dimensions (mm)	600 x 600	1800 x 300		625 x 625	
Additional sizes		2000 x 312,5 2500 x 300			
on request		2500 x 312,5			
System	Exposed demountable - System C	Semi-concealed planks, demountable - System I.3 Semi-concealed planks - Bandraster, demountable - System I.2 Semi-concealed planks - Corridor, demountable - System F.2		Concealed, non-demountable - System A.1	
Weight	$5.0 \text{ kg} / \text{m}^2$				
Colour	White				
Sound absorption	EN ISO 354				
	$\alpha_{w} = 0.60$ as per EN ISO 11654 - 0				
	Frequency f (Hz)	125	250 500	1000 2000	
	$\alpha_p$ NRC = <b>0.55</b> as per ASTM C 423	0.40	0.45 0.55	0.65 0.60	0.45
	14KC - <b>0.33</b> ds per A31M C 423				
Sound attenuation	EN ISO 10848-2 D <sub>n,f,w</sub> = <b>38 dB</b> as per EN ISO 717-1  CAC = <b>38 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 133 <b>Class A</b> as per ASTM E 84	Euroclass <b>A2-s1, d0</b> as per EN 13501-1 RUS <b>KM1 (G1, V1, D1, T1)</b> as per 123-FZ <b>Class A</b> as per ASTM E 84			
Light reflectance	88%				
Thermal conductivity	$\lambda = 0.060 \text{ W/mk}$ as per EN 12667				
Air permeability	<b>PM1</b> (≤ 30 m³/hm²) as per DIN 18177				
Humidity resistance	95% RH				
Indoor air quality	To the second	Control of the Contro			
	A+ E1 IAC	e.G			
Cleanability	P				
Sustainability	EN ISO 14021 EN ISO 14025 EC12732000	B Arnex Q	ngel.de/uz132		

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

