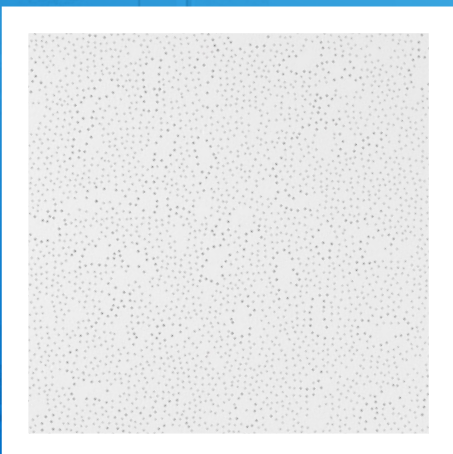

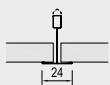
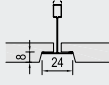
















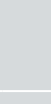

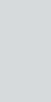






AMF THERMATEX® Star Complete

- With its perforated surface, THERMATEX® Star Complete offers an elegant, modern solution for surfaces that need high noise absorption
- Good sound absorption (0.70 α_w)
- Good sound attenuation (34 dB)
- Ideal for retail, offices and meeting rooms, installations rooms or production areas



AMF THERMATEX® STAR COMPLETE

Edge details Additional edge details on request		Board 	Tegular 24 														
Thickness (mm)		15	15														
Dimensions (mm) Additional sizes on request		625 x 625	625 x 625														
System		Exposed demountable - System C Exposed - Bandraster, demountable - System I.3 Exposed - Corridor, demountable - System F.3															
Weight		4.0 kg / m ²															
Colour		White															
Sound absorption		EN ISO 354 $\alpha_w = \mathbf{0.70}$ as per EN ISO 11654 - Class C <table border="1" data-bbox="459 943 1453 1014"> <thead> <tr> <th>Frequency f (Hz)</th> <th>125</th> <th>250</th> <th>500</th> <th>1000</th> <th>2000</th> <th>4000</th> </tr> </thead> <tbody> <tr> <td>α_p Board, Tegular</td> <td>0.50</td> <td>0.65</td> <td>0.70</td> <td>0.80</td> <td>0.75</td> <td>0.50</td> </tr> </tbody> </table> NRC = 0.70 as per ASTM C 423		Frequency f (Hz)	125	250	500	1000	2000	4000	α_p Board, Tegular	0.50	0.65	0.70	0.80	0.75	0.50
Frequency f (Hz)	125	250	500	1000	2000	4000											
α_p Board, Tegular	0.50	0.65	0.70	0.80	0.75	0.50											
Sound attenuation		EN ISO 10848-2 $D_{n,f,w} = \mathbf{34\ dB}$ as per EN ISO 717-1															
Sound reduction		EN ISO 10140-2 $R_w = \mathbf{21\ dB}$ 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		$\lambda = \mathbf{0.060\ W/m\ K}$ as per EN 12667															
Air permeability		PM1 ($\leq 30\ \text{m}^3/\text{hm}^2$) as per EN 18177															
Humidity resistance		95% RH															
Indoor air quality		 A+	 E1														
Cleanability																	
Sustainability		 43%	  														

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