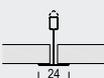
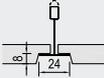
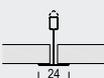
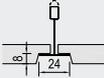
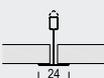
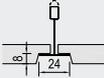


AMF THERMATEX® Mercure

- THERMATEX® Mercure is a ceiling panel with a combination of needed depressions and fine perforations, creating a modern and high-quality surface
- Good sound absorption (0.60 α_w)
- Good light reflectance (85%)
- Ideal for retail, offices and meeting rooms, installations rooms or production areas



Edge details Additional edge details on request	 <table border="1" data-bbox="459 235 901 380"> <tr> <td>Board</td> <td>Tegular 24</td> <td>Tegular 15</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	Board	Tegular 24	Tegular 15													
Board	Tegular 24	Tegular 15															
																	
Thickness (mm)	 <table border="1" data-bbox="459 403 901 448"> <tr> <td>15</td> <td>15</td> <td>15</td> </tr> </table>	15	15	15													
15	15	15															
Dimensions (mm) Additional sizes on request	 <table border="1" data-bbox="459 470 901 593"> <tr> <td>600 x 600 1200 x 600</td> <td>600 x 600</td> <td>600 x 600</td> </tr> </table>	600 x 600 1200 x 600	600 x 600	600 x 600													
600 x 600 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																
Weight	 3.6 - 3.8 kg / m ²																
Colour	 White																
Sound absorption	 EN ISO 354 $\alpha_w = 0.60$ as per EN ISO 11654 - Class C <table border="1" data-bbox="462 940 1452 1019"> <tr> <td>Frequency f (Hz)</td> <td>125</td> <td>250</td> <td>500</td> <td>1000</td> <td>2000</td> <td>4000</td> </tr> <tr> <td>α_p</td> <td colspan="2">Board, Tegular</td> <td>0.45</td> <td>0.40</td> <td>0.50</td> <td>0.70</td> <td>0.70</td> <td>0.65</td> </tr> </table> NRC = 0.60 as per ASTM C 423	Frequency f (Hz)	125	250	500	1000	2000	4000	α_p	Board, Tegular		0.45	0.40	0.50	0.70	0.70	0.65
Frequency f (Hz)	125	250	500	1000	2000	4000											
α_p	Board, Tegular		0.45	0.40	0.50	0.70	0.70	0.65									
Sound attenuation	 EN ISO 10848-2 $D_{n,f,w} = 32$ dB 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	 85%																
Thermal conductivity	 $\lambda = 0.060$ W/m K as per EN 12667																
Humidity resistance	 95% RH																
Indoor air quality	 <table border="1" data-bbox="462 1563 686 1680"> <tr> <td></td> <td></td> </tr> <tr> <td>A+</td> <td>E1</td> </tr> </table>			A+	E1												
																	
A+	E1																
Cleanability	 																
Sustainability	 EN ISO 14021 37-48%  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.