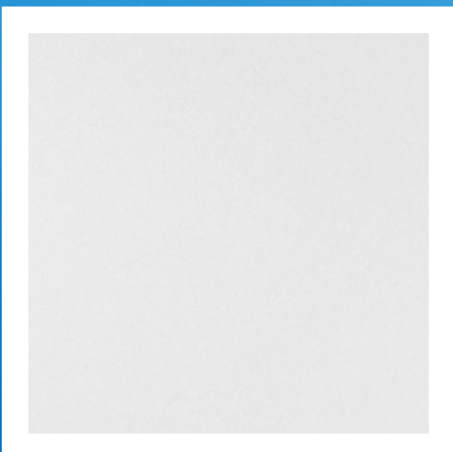

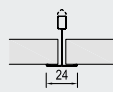
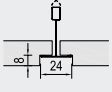
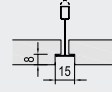
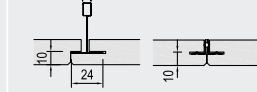


























## AMF THERMATEX® Aquatec

- THERMATEX® Aquatec is the optimal solution for rooms with high humidity, as it is moisture-resistant up to 100% RH. It also has outstanding noise absorption. Its washable surface (cleaning with a high-pressure cleaner is possible) and its discreet, high-quality design make it the ideal solution for hygienic surfaces
- Excellent sound absorption (0.90  $\alpha_w$ )
- Excellent light reflectance (88%)
- ISO 3
- Ideal for healthcare environments, laboratories, treatment rooms, locker rooms or shower areas



<b>Edge details</b>  Additional edge details on request		Board 	Tegular 24/90 	Tegular 15/90 	Finesse 														
<b>Thickness (mm)</b>		19	19	19	19														
<b>Dimensions (mm)</b>  Additional sizes on request		600 x 600 625 x 625	600 x 600 625 x 625	600 x 600 625 x 625	600 x 600 625 x 625														
<b>System</b>		Exposed demountable - System C Exposed - Bandraster, demountable - System I.3 Exposed - Corridor, demountable - System F.3			Concealed, demountable - System A.2 / A.3														
<b>Weight</b>		5.2 kg / m²																	
<b>Colour</b>		White																	
<b>Sound absorption</b>		EN ISO 354 $\alpha_w$ = <b>0.90</b> as per EN ISO 11654 - <b>Class A</b> <table><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><tr><td><math>\alpha_p</math> Board, Tegular</td><td>0.60</td><td>0.70</td><td>0.85</td><td>0.90</td><td>1.00</td><td>1.00</td></tr></table> NRC = <b>0.90</b> as per ASTM C 423				Frequency f (Hz)	125	250	500	1000	2000	4000	$\alpha_p$ Board, Tegular	0.60	0.70	0.85	0.90	1.00	1.00
Frequency f (Hz)	125	250	500	1000	2000	4000													
$\alpha_p$ Board, Tegular	0.60	0.70	0.85	0.90	1.00	1.00													
<b>Sound attenuation</b>		EN ISO 10848-2 $D_{n,f,w}$ = <b>29 dB</b> as per EN ISO 717-1																	
<b>Sound reduction</b>		EN ISO 10140-2 $R_w$ = <b>16 dB</b> as per EN ISO 717-1																	
<b>Fire reaction</b>		Euroclass <b>A2-s1, d0</b> as per EN 13501-1  RUS <b>KM1 (G1, V1, D1, T1)</b> as per FZ 123																	
<b>Light reflectance</b>		<b>88%</b>																	
<b>Thermal conductivity</b>		$\lambda$ = <b>0.060 W/m K</b> as per EN 12667																	
<b>Air permeability</b>		<b>PM1</b> ( $\leq 30$ m³/hm²) as per EN 18177																	
<b>Humidity resistance</b>		<b>100% RH</b>																	
<b>Clean room</b>		<b>ISO 3</b> as per EN ISO 14644-1																	
<b>Indoor air quality</b>		 A+	 E1																
<b>Cleanability</b>																			
<b>Sustainability</b>	 EN ISO 14021 35%	 BIOSOLUBLE WOOL EC 1272/2008 Annex Q	 BLAUER ENGEL DAS UMWELTZERTIFIKAT																

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