



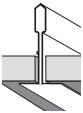
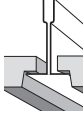
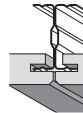







THERMATEX[®] Acoustic



Features

- THERMATEX Acoustic ceilings provide excellent balanced acoustics:
 - High sound absorption (NRC 0.70)
 - Excellent sound attenuation (40dB)
- Damage resistant, smooth laminated surface
- High light reflective finish (LR 0.88)
- ISO 3 Clean Room Performance
- Available in a wide range of edge profiles and sizes
- 3rd party certified sustainable performance
- Ideal for offices, meeting rooms, libraries and classrooms

THERMATEX® Acoustic

	Panel Options	Board	Tegular 24	Tegular 15/90	K2C2 Edge														
 Edge details		 24mm Grid	 24mm Grid	 15mm Grid	 One Way / Modular Grid														
 Dimensions (mm)	600 x 600 x 19mm	BP6800G	BP6802G	BP6806G	—														
	1200 x 600 x 19mm	BP6801G	BP6803G	BP6807G	*														
	1200 x 400 x 19mm	*	*	*	*														
	1350 x 450 x 19mm	*	*	*	*														
	1500 x 500 x 19mm	*	*	*	*														
	– Not available. * Special items and other sizes available upon request. For all items: Contact your local AMF Distributor representative for stock availability.																		
 Suspension systems	24mm Grid / 15mm Grid																		
 Weight	5 kg/m ²																		
 Colour	White																		
 Sound absorption	<table border="1"> <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</td> <td>0.30</td> <td>0.35</td> <td>0.65</td> <td>0.95</td> <td>0.95</td> <td>1.00</td> </tr> </tbody> </table> NRC = 0.70 as per EN ISO 354 & EN ISO 11654				Frequency f (Hz)	125	250	500	1000	2000	4000	α_P	0.30	0.35	0.65	0.95	0.95	1.00	 NRC = 0.70
Frequency f (Hz)	125	250	500	1000	2000	4000													
α_P	0.30	0.35	0.65	0.95	0.95	1.00													
 Sound attenuation	EN ISO 10848-2 CAC = 40 dB as per EN ISO 717-1																		
 Fire resistance	Conforms with NCC Spec. C1.10 as tested to AS 5637.1:2015 - Group 1, and ISO 5660 - Group 1 - S																		
 Light reflectance	88%																		
 Thermal conductivity	$\lambda = 0.35 \text{ m}^2\text{K/W}$ as per EN 12667																		
 Humidity resistance	RH95																		
 Clean room	ISO 3 as per ISO 14644-1																		
 Indoor air quality	 A+  E1	 IACG	Cleanability / Durability   																
Sustainability	 42%     																		



POTTER
INTERIOR SYSTEMS

Distributed by

www.potters.co.nz

0800 POTTERS. | info@potters.co.nz

Auckland, Hamilton, Wellington + Christchurch

