

THERMATEX®


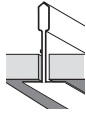
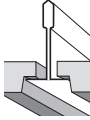
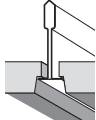





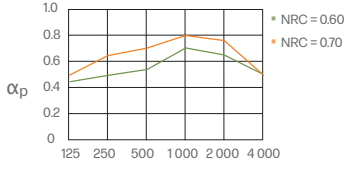














Star & Star Complete

Features

- THERMATEX Star ceilings provide good acoustical performance:
 - Sound absorption up to 0.70
 - Sound attenuation up to 35dB
- With its perforated surface, AMF THERMATEX® Star offers an elegant, modern visual
- High light reflective finish (LR 0.85)
- Available in a range of edge profiles and sizes
- Sustainable performance
- Ideal for offices, retail stores, libraries and classrooms



THERMATEX® Star & Star Complete

	Panel Options	Board	Tegular 24	Tegular 15																								
 Edge details		 24mm Grid	 24mm Grid	 15mm Grid																								
 Dimensions (mm)	Star																											
	600 x 600 x 15mm	BP6330G	BP6332G	*																								
	1200 x 600 x 15mm	BP6331G	BP6333G	*																								
	Star Complete																											
	600 x 600 x 15mm	BP6350G	BP6352G	*																								
	1200 x 600 x 15mm	BP6351G	BP6353G	*																								
* Special items and other sizes available upon request. For all items: Contact your local AMF Distributor representative for stock availability.																												
 Suspension systems	24mm Grid																											
 Weight	3.6kg/m ² (Star) and 4.0kg/m ² (Star Complete)																											
 Colour	White																											
 Sound absorption	<table border="1"> <thead> <tr> <th>Frequency f (Hz)</th> <th>NRC</th> <th>125</th> <th>250</th> <th>500</th> <th>1000</th> <th>2000</th> <th>4000</th> </tr> </thead> <tbody> <tr> <td>αP Star</td> <td>0.60</td> <td>0.45</td> <td>0.50</td> <td>0.55</td> <td>0.70</td> <td>0.65</td> <td>0.50</td> </tr> <tr> <td>αP Star Complete</td> <td>0.70</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>			Frequency f (Hz)	NRC	125	250	500	1000	2000	4000	αP Star	0.60	0.45	0.50	0.55	0.70	0.65	0.50	αP Star Complete	0.70	0.50	0.65	0.70	0.80	0.75	0.50	 <p>α_p</p> <p>1.0 0.8 0.6 0.4 0.2 0</p> <p>125 250 500 1000 2000 4000</p> <p>* NRC = 0.60 * NRC = 0.70</p>
	Frequency f (Hz)	NRC	125	250	500	1000	2000	4000																				
αP Star	0.60	0.45	0.50	0.55	0.70	0.65	0.50																					
αP Star Complete	0.70	0.50	0.65	0.70	0.80	0.75	0.50																					
NRC as per EN ISO 354 & EN ISO 11654																												
 Sound attenuation	EN ISO 10848-2 CAC = 35 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	85%																											
 Thermal conductivity	λ = 0.40 m ² K/W as per EN 12667																											
 Humidity resistance	RH95																											
 Indoor air quality	 A+	 E1	 IACG	Cleanability 																								
Sustainability	 40%																											



POTTER
INTERIOR SYSTEMS

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