

THERMATEX®


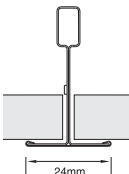
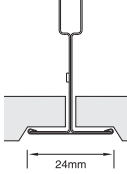
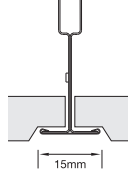





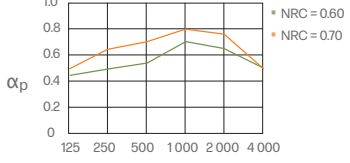

















Star & Star Complete

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																												
 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	Shall be AMF: Prelude 24mm steel T-Bar, or Slimline 15mm steel T-Bar																											
 Weight	3.6 kg/m ² (Star) and 4.0 kg/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																					
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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 resistance	R-Value = 0.40 m ² K/W as per EN 12667																											
 Humidity resistance	RH95																											
 Indoor air quality	 A+	 E1	 IACG	Cleanability  Wipeable																								
 Sustainability	 EN ISO 14001	 40%	 ISO 9001	 EPD EN ISO 14025																								
			 BIOSOLUBLE WOOL EC 1272009 AMM 0	 BLUE ANGEL EUROPEAN CERTIFICATION																								

Specifications

- Ceiling system shall comprise AMF Thermatex Star / Star Complete.
- Panels shall achieve NRC 0.60 / NRC 0.70, CAC 35.
- Panels certified for Green Star.
- Nominal size 600x600x15mm / 1200x600x15mm with Board edge / Tegular 24 edge / Tegular 15 edge.
- Suspension system shall be AMF Prelude XL 24mm Exposed Tee System / Slimline 15mm Exposed Tee System.

Contact

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