KNAUF CEILING Solutions



AMF THERMATEX® BAFFLE



- AMF THERMATEX® Baffle Classic features an aluminium frame and white laminate surface for a modern linear appearance. THERMATEX® Baffles are also available in a variety of colours or customised graphic prints on request
- Good sound absorption (0.60 - 0.65(H) α_w): reduce noise levels, increase intelligibility and reduce reverberation time in a space
- Typically used to provide high levels of acoustic absorption in schools, offices, leisure centres, transport hubs, etc

ISO 9001 ISO 14001

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AMF

AMF THERMATEX® BAFFLE

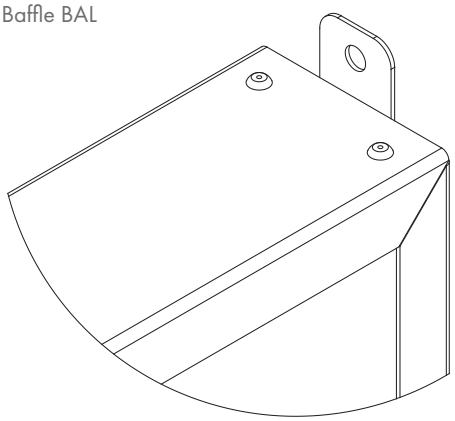
Thickness (mm)	50
Dimensions (mm)	1200 x 300 1200 x 400 1200 x 600 1800 x 400
System	BAN - Top screw fixing direct to soffit BAL - End tab fixing (tab connector + T-Grid*) *Suspension system not included.
Weight	1200 x 300: 3.2 kg/pc 1200 x 400: 4.1 kg/pc 1200 x 600: 5.9 kg/pc 1800 x 400: 6.0 kg/pc
Colour & design	**Frame:** anodised aluminium, white, RAL colours **Baffle Classic:** laminate, white **Baffle Colour:** laminate, black, silver, blue, green, yellow, cream, red, orange and grey **Baffle Exclusive:** laminate with graphic print
Sound absorption	EN ISO 354 α_w = **0.60(MH)** (300mm), **0.65(MH)** (600mm) as per EN ISO 11654 - **Class C**

Frequency f (Hz)	125	250	500	1000	2000	4000
Baffles 1200 x 300mm Row distances 300mm α_p	0.35	0.40	0.55	0.90	0.90	0.90
Baffles 1200 x 600mm Row distances 600mm α_p	0.35	0.35	0.75	1.00	1.00	1.00

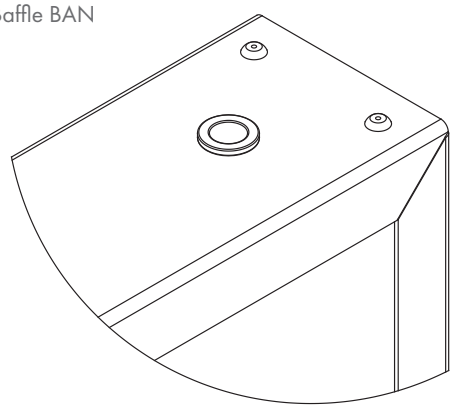
NRC = **0.65** as per ASTM C 423

Fire reaction	Euroclass **A2-s1,d0** as per EN 13501-1
Humidity resistance	**95%**
Cleanability	
Sustainability	BIOSOLUBLE WOOL EC 1272/2008 Annex Q

Baffle BAL



Baffle BAN



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