

## akustik+ stripes



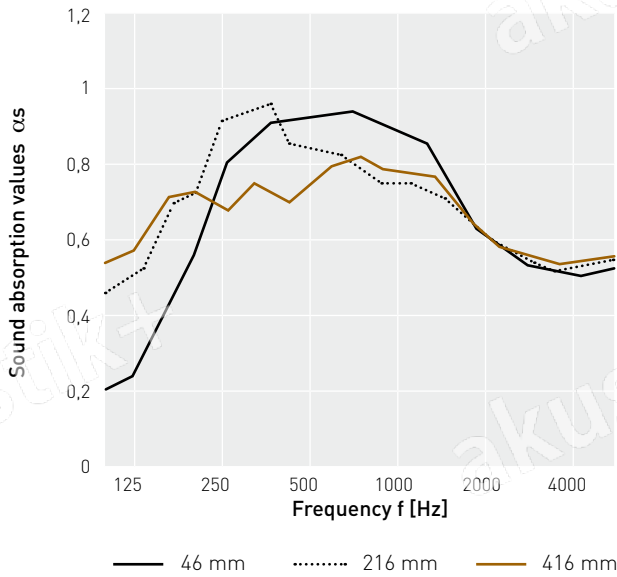
With **akustik+ stripes** we have enriched our product range of the slotted acoustic slats to an interesting, irregular slit image with recurrent Raport.

Wall or ceiling coverings in this version appear calm and timeless aesthetics. The case of linear grids with same slot intervals during prolonged or nearer viewing unpleasant effect a blurring slit image does not occur. Very high classed this slit image looks when using black core/substrate material.

The **akustik+ stripes** acoustic slats are simple, time- and cost-saving mountable with negligible waste. The two available slat widths of 176 and 224 mm can be combined in any way, so that there are several variations irregular slottings.

**akustik**





Sound absorption values akustik+ slimline stripes			
Overall Structure	46 mm	216 mm	416 mm
Cavity	without	150 mm	350 mm
Mineral wool	30 mm	50 mm	50 mm
Panel Thickness	16 mm	16 mm	16 mm
Frequency [Hz]	$\alpha_s$	$\alpha_s$	$\alpha_s$
100	0,21	0,46	0,52
125	0,26	0,54	0,58
160	0,43	0,69	0,71
200	0,56	0,73	0,72
250	0,82	0,92	0,68
315	0,91	0,95	0,74
400	0,92	0,83	0,70
500	0,93	0,80	0,78
630	0,95	0,78	0,82
800	0,89	0,73	0,78
1.000	0,83	0,73	0,76
1.250	0,72	0,69	0,70
1.600	0,63	0,62	0,62
2.000	0,56	0,57	0,58
2.500	0,52	0,50	0,54
3.150	0,50	0,49	0,52
4.000	0,49	0,51	0,53
5.000	0,52	0,54	0,54
<b><math>\alpha_w</math></b>	<b>0,60</b>	<b>0,65</b>	<b>0,65</b>
<b>NRC</b>	<b>0,80</b>	<b>0,75</b>	<b>0,70</b>
<b>SAA</b>	<b>0,77</b>	<b>0,74</b>	<b>0,70</b>
<b>Absorption Class</b>	<b>C</b>	<b>C</b>	<b>C</b>

**Built up**

Slotting Face side:	linear, Irregular pattern
Surface:	Realwood veneer, CPL/Melamine or lacquer
Core material:	MDF B1/B2 or Proofire A1, 16/18mm, also colored core material available on request
Dimensions:	2784 x 176 (Type A) and 2784 x 224 mm (Type B) / 2x Type a and 1x Type B necessary to achive
Rear side:	Acoustical tissue black color, techn. backing layer
Fire classification:	Normal flammability (e.g.: D-S2-d1); Fire retardant (B-s2,d0); non comustable (A2-S1,d0)



# akustik+ stripes



horizontal mounting in brickstone optic

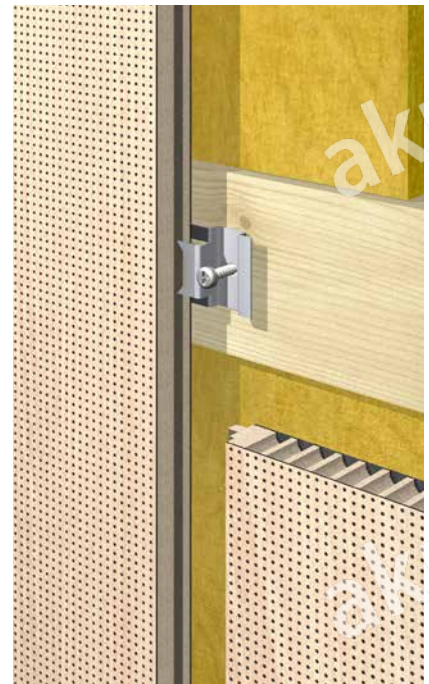
# akustik +



Detail horizontal installation with installation clip



vertical mounting without backjoint



Detail vertical installation with installation clip



akustik+ stripes

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akustik plus Eisenach GmbH & Co. KG  
Im Straßfeld 2  
DE - 99820 Hörselberg-Hainich OT Behringen  
Phone +49 (0) 36254 8659-0 | Fax +49 (0) 36254 8659-55  
info@akustik-plus.com | www.akustik-plus.com

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