

Alfriston School for Girls Beaconsfield

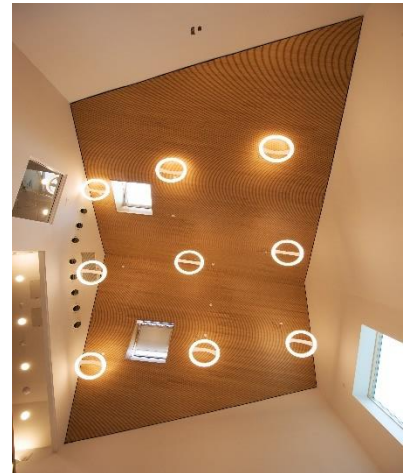


Architects: Ellis Williams Architects
Main Contractor: Neilcott Construction
Installing Contractor: G & E Projects
Products: Topakustik 14/2M
Finish: Oak Veneer
Completed: August 2020
Photographer: Central Photography

PROJECT INFORMATION

This new Performing Arts Studio designed by Ellis Williams Architects offers a large double height space capped off by our Topakustik 14/2M (aw.0.90, Absorption Class A, NRC 0.89) system. Installing the Class A sound absorbing product in an Oak veneer not only looks good but creates a warmth whilst bringing great acoustic design into the project.

Installed by G&E Projects on behalf of the main contractor Neilcott Construction, our Topakustik system helped to achieve the BB93 reverberation regulations bringing the reverberation of the sound to below 1.2 seconds.



PROJECT IMAGES



Students view

Alfriston School for Girls
Beaconsfield



View from viewing gallery

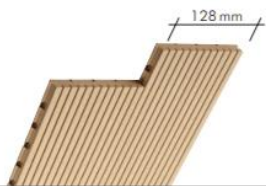
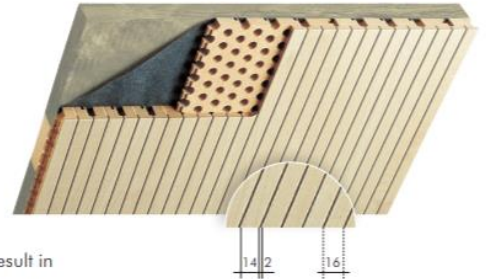


Students View

ACOUSTIC PRODUCT SYSTEM USED

TOPAKUSTIK® Type 14/2 M

The most popular TOPAKUSTIK types. High sound absorption combined with easy assembly. The grooving is visible even from a long distance.

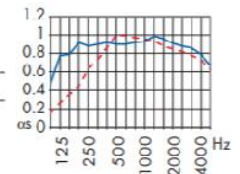


Planks

Thanks to the precise tongue and groove connection, planks result in an attractive surface with a joint-free appearance, because the connecting joint matches the dimension of the grooves. The planks permit simple and flexible assembly. They can be installed by stapling to a timber batten or clamping to a T-bar with TOPAKUSTIK clips.

14/2 M-7%

α_{w}	Euro	NRC
0.90	A	0.89
0.85	B	0.86



Sound absorption data acc. to ISO 354
Suspension height 226 and 66 mm
with acoustic fleece and Mineral wool 30 mm (60 kg/m³)

not fire rated D-s2,d0 (DIN B2)			fire retardant B-s2,d0 (DIN B1)			non-flammable	
Paint	Wood Veneer	Melamine	Paint	Wood Veneer	Melamine	Paint	Wood Veneer
16 mm	17 mm	16 mm	16 mm	17 mm	16 mm	16 mm	17 mm
Standard							
2780 × 128	2780 × 128	2780 × 128	2780 × 128	2780 × 128	2780 × 128	2540 × 128	2540 × 128
	3640 × 128			3640 × 128		3080 × 128	3080 × 128
4080 × 128		4080 × 128	4080 × 128		4080 × 128		
custom lengths are also available							

If you would like further information or have any questions please do not hesitate to get in contact:

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