



Bioguard Acoustic

Bioguard Acoustic combines excellent cleanability, resistance to disinfectants and sound absorption. Along with its antimicrobial performance it is an ideal solution for healthcare environments.

Key Features

- // Safe use with disinfectants
- // Enhanced water repellency: washable
- // Enhanced sound absorption of 0.60(H) α_w
- // ISO 5
- // Ideal for healthcare environments with average to severe risk of infection



Edge Detail	Board	Tegular	MicroLook
Thickness (mm)	17	17	17
Modules (mm)	600 x 600 2549M 1200 x 600 2550M 600 x 600 } with painted edges 2703M 1200 x 600 } 2704M	600 x 600 2551M	600 x 600 2552M
Suspension Systems	Prelude 24 XL ² / TLS Prelude 24 Corrosive Resistant Clean Room 24	Prelude 24 XL ² / TLS Clean Room 24	Prelude 15 TL / XL ² Interlude HRC XL ²
Colour	Global White		

Sustainability



41



A+



EN 13964 / E1

Acoustics



EN ISO 354
& EN ISO 11654



EN ISO 10848-2
& EN ISO 717-1



EN ISO 140-3
& EN ISO 717-1

	α_w	D _{nfw}	R _w	Class	NRC	Hz α_p						
						125	250	500	1000	2000	4000	
Board, Tegular, MicroLook	0.60(H)	36 dB	18 dB	C	0.60	0.35	0.40	0.50	0.70	0.85	0.90	

Fire Reaction



EEA Euroclass A2-s1, d0
EN 13501-1

Performances & Features



85%



95% RH



ISO 5

ISO 14644-1



$\lambda=0.060$
W/m K
EN 12667
& ISO 8301



4.5 Kg/m²



If you would like to order a sample or have any queries about this product please contact our Technical Sales Team on **0800 371 849** or email enquiries@zentia.com