

Bioguard Acoustic (ISO 5)



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
- ISO 5
- Enhanced sound absorption (α_w 0.60 (H))

APPLICATION AREAS

Ideal for healthcare environments with average or severe risk of infection.



EDGE DETAIL	BOARD	TEGULAR	MICROLOOK																																	
THICKNESS (MM)	17	17	17																																	
MODULES (MM)	600 x 6002549M 1200 x 6002550M 600 x 600 } with painted2703M 1200 x 600 } edges2704M	600 x 6002551M	600 x 6002552M																																	
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																																	
COLOURS	Global White																																			
SUSTAINABILITY	 41		 A+	 E1																																
ACOUSTICS	 EN ISO 10848-2 & EN ISO 717-1 EN ISO 140-3 & EN ISO 717-1 EN ISO 354 & EN ISO 11654 <table><tr><th></th><th>D_{nfw}</th><th>R_w</th><th>α_w</th><th>Class</th><th>NRC</th><th>125</th><th>250</th><th>500</th><th>1000</th><th>2000</th><th>4000</th></tr><tr><td>Board, Tegular, MicroLook</td><td>36 dB</td><td>18 dB</td><td>0.60(H)</td><td>C</td><td>0.60</td><td>0.35</td><td>0.40</td><td>0.50</td><td>0.70</td><td>0.85</td><td>0.90</td></tr></table>													D _{nfw}	R _w	α _w	Class	NRC	125	250	500	1000	2000	4000	Board, Tegular, MicroLook	36 dB	18 dB	0.60(H)	C	0.60	0.35	0.40	0.50	0.70	0.85	0.90
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FIRE REACTION	EEA Euroclass A2-s1, d0 EN 13501-1																																			
OTHER PERFORMANCES & FEATURES	 85% λ = 0.060 W/m K EN 12667 & ISO 8301 95% RH 4.5kg/m² ISO 5 ISO 14644-1 30 YEAR SYSTEM GUARANTEE BIM READY																																			
CUSTOM OPTIONS	Dimensions																																			