

Bioguard Plain (ISO 5)



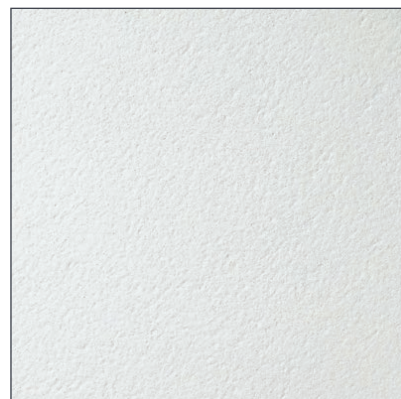
Bioguard Plain combines excellent cleanability and resistance to disinfectants. Along with its antimicrobial performance it is an ideal solution for healthcare environments.

KEY FEATURES

- Available in Plain surface with enhanced water repellency
- High light reflectance: 87%
- Washable
- Safe use with disinfectants
- ISO 5

APPLICATION AREAS

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



EDGE DETAIL	BOARD		TEGULAR		MICROLOOK																																											
THICKNESS (MM)	15		15		15																																											
MODULES (MM)	600 x 600 2221M 1200 x 600 2222M		600 x 600 2223M		600 x 600 2224M																																											
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	 39   A+/A¹  E1 ¹ Depends on thickness, edge detail and size of tile.																																															
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 colspan="12">Hz α_p</th></tr><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>35 dB</td><td>19 dB</td><td>0.20(L)</td><td>E</td><td>0.20</td><td>0.40</td><td>0.25</td><td>0.15</td><td>0.15</td><td>0.20</td><td>0.30</td></tr></table>												Hz α_p													D _{nfw}	R _w	α_w	Class	NRC	125	250	500	1000	2000	4000	Board, Tegular, MicroLook	35 dB	19 dB	0.20(L)	E	0.20	0.40	0.25	0.15	0.15	0.20	0.30
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FIRE REACTION	 EEA Euroclass A2-s1, d0 EN 13501-1																																															
OTHER PERFORMANCES & FEATURES	 87%  95% RH  ISO 5   30 YEAR SYSTEM GUARANTEE  $\lambda = 0.060$ W/m K EN 12667 & ISO 8301  3.6 kg/m²    BIM READY 																																															