



## Biobloc Plain

Biobloc 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
- Ideal for healthcare environments with average to severe risk of infection

Biobloc Plain complies with the NF S 90-351 (2013) microbiological classification M1 and the most onerous risk Zone 4. The  $\leq 1$  colony forming unit per m<sup>3</sup> air M1 results were achieved in tests with:

- Methicillin Resistant Staphylococcus Aureus (MRSA)
- Escherichia coli (E-coli)
- Bacillus cereus
- Acinetobacter baumannii
- Klebsiella pneumoniae
- Streptococcus pneumoniae
- Candida albicans
- <1 was achieved for Aspergillus brasiliensis (Fungus) tests

Edge Detail	Board		Tegular24		Tegular15																									
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	Gridline 24 Butt Cut / Joggled Gridline 24 Corrosive Resistant Gridline 24 Clean		Gridline 24 Butt Cut / Joggled Gridline 24 Corrosive Resistant Gridline 24 Clean		Gridline 15 Butt Cut / Joggled																									
Colour	Global White																													
Sustainability	<div><div>31</div><div></div><div>A+</div><div>EN 13964 / E1</div></div>																													
Acoustics	<div><div>EN ISO 354 &amp; EN ISO 11654</div><div>EN ISO 10848-2 &amp; EN ISO 717-1</div><div>EN ISO 140-3 &amp; EN ISO 717-1</div></div> <table><tr><th></th><th><math>\alpha_w</math></th><th><math>D_{nfw}</math></th><th><math>R_w</math></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, Tegular24, Tegular15</td><td>0.20(L)</td><td>35 dB</td><td>19 dB</td><td>E</td><td>0.20</td><td>0.45</td><td>0.30</td><td>0.15</td><td>0.15</td><td>0.20</td><td>0.25</td></tr></table>							$\alpha_w$	$D_{nfw}$	$R_w$	Class	NRC	125	250	500	1000	2000	4000	Board, Tegular24, Tegular15	0.20(L)	35 dB	19 dB	E	0.20	0.45	0.30	0.15	0.15	0.20	0.25
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Fire Reaction	<div><div></div><div>Euroclass A2-s1, d0 EN 13501-1</div></div>																													
Performances & Features	<div><div>87%</div><div>95% RH</div><div>ISO 5 ISO 14644-1</div><div></div><div></div><div>30 Year System Guarantee</div></div> <div><div>3.6 Kg/m<sup>2</sup></div><div></div><div>BIM READY</div></div>																													

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](mailto:enquiries@zentia.com)

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