



## Biobloc Acoustic

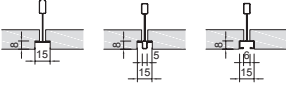
Biobloc Acoustic presenta una lavabilidad, resistencia a los desinfectantes y absorción acústica excelentes. Junto con sus prestaciones antimicrobianas es una solución ideal para entornos sanitarios.

## Características clave

- ✓ Uso seguro con desinfectantes
- ✓ Capacidad hidrófuga mejorada: lavable
- ✓ Absorción acústica mejorada 0.60(H)  $\alpha_w$
- ✓ Cleanroom ISO 4 ( $\geq 0,5\mu m$ )
- ✓ Ideal para entornos sanitarios con riesgo medio o alto de infección

Biobloc Acoustic cumple con la norma microbiológica NF S 90-351 (2013). clasificación M1 y la zona de riesgo más oneroso 4. La colonia  $\leq 1$  que forma unidad por m<sup>3</sup> de aire. Los resultados M1 se lograron en pruebas con:

- ✓ Staphylococcus aureus resistente a la meticilina (MRSA)
- ✓ Escherichia coli (E-coli)
- ✓ Bacillus cereus
- ✓ Acinetobacter baumannii
- ✓ Klebsiella pneumoniae
- ✓ Streptococcus pneumoniae
- ✓ Candida albicans
- ✓ Se logró <1 para las pruebas de Aspergillus brasiliensis (hongo)

| Detalle de Borde                     | Board                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Tegular24                                                                                     | Tegular15                                                                                                                        |                                                                                                                                          |                                                                                       |                                                                                       |                                                                                                                             |      |      |      |      |  |                   |  |  |  |  |  |  |  |  |  |  |                |                  |                |       |     |     |     |     |      |      |      |                             |         |      |      |   |      |      |      |      |      |      |      |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|------|------|------|------|--|-------------------|--|--|--|--|--|--|--|--|--|--|----------------|------------------|----------------|-------|-----|-----|-----|-----|------|------|------|-----------------------------|---------|------|------|---|------|------|------|------|------|------|------|
|                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                                               |                                                                                                                                          |                                                                                       |                                                                                       |                                                                                                                             |      |      |      |      |  |                   |  |  |  |  |  |  |  |  |  |  |                |                  |                |       |     |     |     |     |      |      |      |                             |         |      |      |   |      |      |      |      |      |      |      |
| Espesor (mm)                         | 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 17                                                                                            | 17                                                                                                                               |                                                                                                                                          |                                                                                       |                                                                                       |                                                                                                                             |      |      |      |      |  |                   |  |  |  |  |  |  |  |  |  |  |                |                  |                |       |     |     |     |     |      |      |      |                             |         |      |      |   |      |      |      |      |      |      |      |
| Módulos (mm)                         | 600 x 600 ..... 2549M<br>1200 x 600 ..... 2550M                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 600 x 600 ..... 2551M                                                                         | 600 x 600 ..... 2552M                                                                                                            |                                                                                                                                          |                                                                                       |                                                                                       |                                                                                                                             |      |      |      |      |  |                   |  |  |  |  |  |  |  |  |  |  |                |                  |                |       |     |     |     |     |      |      |      |                             |         |      |      |   |      |      |      |      |      |      |      |
| Sistemas de Suspensión               | Gridline 24 Butt Cut / Joggled<br>Gridline 24 Corrosive Resistant<br>Gridline 24 Clean                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Gridline 24 Butt Cut / Joggled<br>Gridline 24 Clean                                           | Gridline 15 Butt Cut / Joggled<br>Gridline 15 Shadow                                                                             |                                                                                                                                          |                                                                                       |                                                                                       |                                                                                                                             |      |      |      |      |  |                   |  |  |  |  |  |  |  |  |  |  |                |                  |                |       |     |     |     |     |      |      |      |                             |         |      |      |   |      |      |      |      |      |      |      |
| Colores                              | Blanco Estándar                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                               |                                                                                                                                  |                                                                                                                                          |                                                                                       |                                                                                       |                                                                                                                             |      |      |      |      |  |                   |  |  |  |  |  |  |  |  |  |  |                |                  |                |       |     |     |     |     |      |      |      |                             |         |      |      |   |      |      |      |      |      |      |      |
| Sostenibilidad                       | <br>79                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            | <br>A+                                        | <br>EN 13964 / E1                                     |                                                                                       |                                                                                       |                                                                                                                             |      |      |      |      |  |                   |  |  |  |  |  |  |  |  |  |  |                |                  |                |       |     |     |     |     |      |      |      |                             |         |      |      |   |      |      |      |      |      |      |      |
| Acústica                             | <div><div><br/>EN ISO 354<br/>Y EN ISO 11654</div><div><br/>EN ISO 10848-2<br/>Y EN ISO 717-1</div><div><br/>EN ISO 140-3<br/>Y EN ISO 717-1</div></div> <table><thead><tr><th></th><th colspan="10">Hz α<sub>p</sub></th></tr><tr><th></th><th>α<sub>w</sub></th><th>D<sub>nfw</sub></th><th>R<sub>w</sub></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></thead><tbody><tr><td>Board, Tegular24, Tegular15</td><td>0.60(H)</td><td>35dB</td><td>19dB</td><td>C</td><td>0.65</td><td>0.40</td><td>0.40</td><td>0.50</td><td>0.75</td><td>0.85</td><td>0.85</td></tr></tbody></table> |                                                                                               |                                                                                                                                  |                                                                                                                                          |                                                                                       |                                                                                       |                                                                                                                             |      |      |      |      |  | Hz α <sub>p</sub> |  |  |  |  |  |  |  |  |  |  | α <sub>w</sub> | D <sub>nfw</sub> | R <sub>w</sub> | Class | NRC | 125 | 250 | 500 | 1000 | 2000 | 4000 | Board, Tegular24, Tegular15 | 0.60(H) | 35dB | 19dB | C | 0.65 | 0.40 | 0.40 | 0.50 | 0.75 | 0.85 | 0.85 |
|                                      | Hz α <sub>p</sub>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                               |                                                                                                                                  |                                                                                                                                          |                                                                                       |                                                                                       |                                                                                                                             |      |      |      |      |  |                   |  |  |  |  |  |  |  |  |  |  |                |                  |                |       |     |     |     |     |      |      |      |                             |         |      |      |   |      |      |      |      |      |      |      |
|                                      | α <sub>w</sub>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | D <sub>nfw</sub>                                                                              | R <sub>w</sub>                                                                                                                   | Class                                                                                                                                    | NRC                                                                                   | 125                                                                                   | 250                                                                                                                         | 500  | 1000 | 2000 | 4000 |  |                   |  |  |  |  |  |  |  |  |  |  |                |                  |                |       |     |     |     |     |      |      |      |                             |         |      |      |   |      |      |      |      |      |      |      |
| Board, Tegular24, Tegular15          | 0.60(H)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 35dB                                                                                          | 19dB                                                                                                                             | C                                                                                                                                        | 0.65                                                                                  | 0.40                                                                                  | 0.40                                                                                                                        | 0.50 | 0.75 | 0.85 | 0.85 |  |                   |  |  |  |  |  |  |  |  |  |  |                |                  |                |       |     |     |     |     |      |      |      |                             |         |      |      |   |      |      |      |      |      |      |      |
| Reacción al Fuego                    | <br>A2-s1, d0<br>EN 13501-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                               |                                                                                                                                  |                                                                                                                                          |                                                                                       |                                                                                       |                                                                                                                             |      |      |      |      |  |                   |  |  |  |  |  |  |  |  |  |  |                |                  |                |       |     |     |     |     |      |      |      |                             |         |      |      |   |      |      |      |      |      |      |      |
| Otras Prestaciones y Características | <br>85%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <br>95% RH | <br>ISO 4<br>(≥0,5µm)<br>ISO 14644-1:<br>2015 | <br>CP <sub>(0.5)</sub> <sup>5</sup><br>NFS<br>90-351 |  |  | <br>30 Años<br>Garantía<br>Del Sistema |      |      |      |      |  |                   |  |  |  |  |  |  |  |  |  |  |                |                  |                |       |     |     |     |     |      |      |      |                             |         |      |      |   |      |      |      |      |      |      |      |
|                                      | <br>4.5 Kg/m <sup>2</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |            |                                               |                                                       |  |  | <br>BIM<br>READY                       |      |      |      |      |  |                   |  |  |  |  |  |  |  |  |  |  |                |                  |                |       |     |     |     |     |      |      |      |                             |         |      |      |   |      |      |      |      |      |      |      |

Si desea solicitar una muestra o tiene alguna duda sobre este producto, póngase en contacto con nuestro equipo técnico de ventas a través del +34 910 487 611 o por email [infoiberia@zentia.com](mailto:infoiberia@zentia.com)

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