



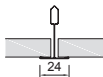
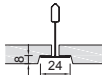

















Hydrabloc ($\leq 100\%$ RH)

Hydrabloc can resist permanent RH up to 95% and temporary conditions of up to 100% RH. Install with Gridline 24 Corrosive Resistant grid system for higher humidity areas.

Key Features

- Stable at humidity levels of up to 100% RH
- Can be installed in temperatures ranging from 0°C to 40°C
- High acoustic absorption up to 1.00 α_w
- Cleanroom ISO 4 ($\geq 0.3\mu\text{m}$)
- Determination of resistance to liquids according to ISO 2812-3:2019 for active chlorine (0.1% - 1000ppm) 5 minutes
- (1% - 10,000ppm) 5 minutes: Rating 5 no surface change according to EN 12720:2009+A1:2013
- Ideal for WC, shower areas and hydrotherapy rooms. Should be installed on Corrosive Resistant grid



Edge Detail	Board				Tegular24																																													
																																																		
Thickness (mm)	15				15																																													
Modules (mm)	600 x 600 3687M 1200 x 600 3688M				600 x 600 3689M																																													
Suspension Systems	Gridline 24 Joggled/Butt Cut Gridline 24 Corrosive Resistant Gridline 24 Clean				Gridline 24 Joggled/Butt Cut Gridline 24 Corrosive Resistant Gridline 24 Clean																																													
Colour	Global White																																																	
Sustainability	<div> 85</div> <div></div> <div> EN 13964 / E1</div>																																																	
Acoustics	<div> EN ISO 140-3 & EN ISO 717-1</div> <div> EN ISO 354 & EN ISO 11654</div> <div> EN ISO 10848-2 & EN ISO 717-1</div> <table><thead><tr><th></th><th colspan="12">Hz α_p</th></tr><tr><th></th><th>α_w</th><th>D_{nfw}</th><th>R_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></thead><tbody><tr><td>Board, Tegular24</td><td>1.00</td><td>24 dB</td><td>10 dB</td><td>A</td><td>0.95</td><td>0.60</td><td>0.90</td><td>1.00</td><td>0.90</td><td>1.00</td><td>1.00</td></tr></tbody></table>														Hz α_p													α_w	D_{nfw}	R_w	Class	NRC	125	250	500	1000	2000	4000	Board, Tegular24	1.00	24 dB	10 dB	A	0.95	0.60	0.90	1.00	0.90	1.00	1.00
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Fire Reaction	<div> A2-s2,d0 EN 13501-1</div>																																																	
Performances & Features	<div> 89%</div> <div> $\leq 100\%$ RH</div> <div> ISO 4 ($\geq 0.3\mu\text{m}$) ISO 14644-1: 2015</div> <div> CP_(0.5) 5 NFS 90-351</div> <div></div> <div> 30 Year System Guarantee</div> <div> 2 Kg/m² Board 2.5 Kg/m² Tegular24</div> <div> Rating 5, no change or deterioration, 10,000ppm active chlorine, 5min contact time ISO 2812-3:2019 & EN 12720:2009+A1:2013</div> <div></div> <div> BIM READY</div>																																																	

While this product is suitable for high humidity environments, it is not suitable to be fitted directly over a swimming pool.

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

TDS 181.5.11.25