



## 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  $\alpha_w$
- Cleanroom ISO 4 ( $\geq 0.3\mu m$ )
- 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
<b>Thickness (mm)</b>	15	15
<b>Modules (mm)</b>	600 x 600 ..... 3687M 1200 x 600 ..... 3688M	600 x 600 ..... 3689M
<b>Suspension Systems</b>	Gridline 24 Joggled/Butt Cut Gridline 24 Corrosive Resistant Gridline 24 Clean	Gridline 24 Joggled/Butt Cut Gridline 24 Corrosive Resistant Gridline 24 Clean
<b>Colour</b>	Global White	

## Sustainability



85



EN 13964 / E1

## Acoustics



EN ISO 354  
& EN ISO 11654



EN ISO 10848-2  
& EN ISO 717-1

	$\alpha_w$	$D_{nfw}$	Class	NRC	Hz $\alpha_p$					
					125	250	500	1000	2000	4000
Board	1.00	-	A	0.95	0.55	0.85	1.00	0.90	1.00	1.00

## Fire Reaction



A2-s2,d0  
EN 13501-1

## Performances & Features



89%



$\leq 100\%$   
RH



ISO 4  
( $\geq 0.3\mu m$ )  
ISO 14644-1:  
2015



CP<sub>(0.5)</sub>5  
NFS  
90-351



30 Year  
System  
Guarantee



2 Kg/m<sup>2</sup> Board  
2.5 Kg/m<sup>2</sup> Tegular24



Rating 5, no change or  
deterioration, 10,000ppm  
active chlorine, 5min contact  
time ISO 2812-3:2019  
& EN 12720:2009+A1:2013



BIM  
READY

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](mailto:enquiries@zentia.com)

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