



HYDROBOARD ($\leq 100\%$ RH)

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

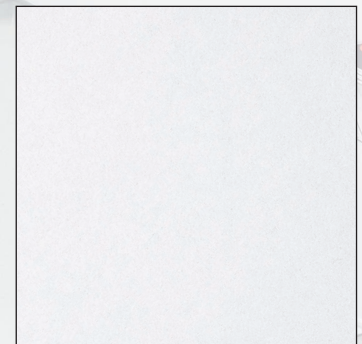
Key features

- 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 0.95 α_w

Application areas

Appropriate for toilets, shower areas and hydrotherapy rooms and should be installed on Corrosive Resistant grid.

HEALTHCARE - Hydrotherapy Room
HYDROBOARD



Inspiring Great Spaces®

Armstrong[®]
CEILING SOLUTIONS

HYDROBOARD (≤100% RH)

EDGE DETAIL	BOARD	TEGULAR 90	MICROLOOK 90								
THICKNESS (mm)	15	15	15								
MODULES (mm)	600 x 600 3687M 1200 x 600 3688M	600 x 600 3689M 1200 x 600 3690M	600 x 600 3691M 1200 x 600 3692M								
SUSPENSION SYSTEMS	Prelude 24 Corrosive Resistant TLS	Prelude 24 XL ² / TLS Prelude 24 Corrosive Resistant Prelude 24 Sixty ² XL ² / TLS	Prelude 15 TL / XL ² Interlude HRC XL ² Silhouette 6mm XL ²								
COLOURS	 Global White										
SUSTAINABILITY	20 A E1										
ACOUSTICS	 EN ISO 10848-2 & EN ISO 717-1 EN ISO 354 & EN ISO 11654 Hz α_p										
	D_{ntw}	α_w	Class	NRC	125	250	500	1000	2000	4000	
• Board	22 dB	0.95	A	0.90	0.35	0.80	1.00	0.85	1.00	1.00	
• Tegular 90, MicroLook 90	22dB	0.90	A	0.85	0.40	0.75	0.85	0.85	0.95	0.95	
FIRE REACTION	 EEA Euroclass A1 EN 13501-1										
OTHER PERFORMANCES & FEATURES	82% λ = 0.033 W/m K EN 12667 & ISO 8301	≤ 100% 1.2 kg/m ² (Board) 2.5 kg/m ² (Tegular 90, MicroLook 90)	 	30YEAR system guarantee	BIM READY						
CUSTOM OPTIONS	 Dimensions										