



CERAMAGUARD (100% RH)

With its unique high density mineral composition, CERAMAGUARD is steam resistant and will retain its physical integrity even when subjected to 100% RH. It also features a washable finish and is lightly fissured to provide acoustic performance.

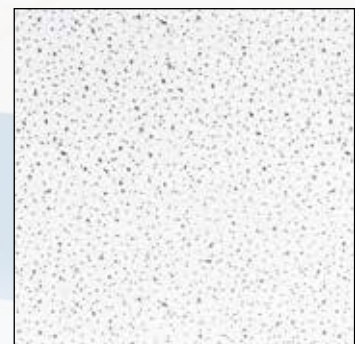
Key features

- 100% RH resistance
- Durable, washable and scrubbable
- Resistant to growth of mould, mildew and bacteria
- Good balance between sound attenuation & absorption


Application areas

Ideal for swimming pools, locker rooms, shower areas and indoor parking garages.

LEISURE - Cloakroom
CERAMAGUARD



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EDGE DETAIL	BOARD																																						
THICKNESS (mm)	15																																						
MODULES (mm)	600 x 600 607M 1200 x 600 608M																																						
SUSPENSION SYSTEMS	Prelude 24 XL ² / TL ² Prelude 24 Corrosive Resistant ¹ Clean Room 24																																						
COLOURS	 Global White																																						
SUSTAINABILITY	 37					 A+		 E1																															
ACOUSTICS	<div style="display: flex; justify-content: center; gap: 20px;"> <div data-bbox="715 1066 798 1189"> EN 20140-9 & EN ISO 717-1 </div> <div data-bbox="810 1066 893 1189"> EN ISO 354 & EN ISO 11654 </div> </div> <table border="1" data-bbox="320 1211 1497 1301" style="width: 100%; text-align: center;"> <thead> <tr> <th rowspan="2"></th> <th rowspan="2">D_{ncw}</th> <th rowspan="2">α_w</th> <th rowspan="2">Class</th> <th rowspan="2">NRC</th> <th colspan="6">Hz α_p</th> </tr> <tr> <th>125</th> <th>250</th> <th>500</th> <th>1000</th> <th>2000</th> <th>4000</th> </tr> </thead> <tbody> <tr> <td>Board</td> <td>39 dB</td> <td>0.55(MH)</td> <td>D</td> <td>0.60</td> <td>0.25</td> <td>0.30</td> <td>0.50</td> <td>0.80</td> <td>0.85</td> <td>0.75</td> </tr> </tbody> </table>												D _{ncw}	α _w	Class	NRC	Hz α _p						125	250	500	1000	2000	4000	Board	39 dB	0.55(MH)	D	0.60	0.25	0.30	0.50	0.80	0.85	0.75
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FIRE REACTION	<div style="display: flex; justify-content: space-between;"> <div data-bbox="320 1411 403 1489"> </div> <div data-bbox="555 1422 975 1473"> EEA Euroclass A1 EN 13501-1 </div> <div data-bbox="1026 1422 1449 1473"> RUS KMO (NG) FZ 123 </div> </div>																																						
OTHER PERFORMANCES & FEATURES	<div style="display: flex; justify-content: space-between;"> <div data-bbox="320 1570 555 1794"> 79% λ = 0.067 W/m K EN 12667 & ISO 8301 </div> <div data-bbox="571 1570 783 1760"> 100% RH 7.3 kg/m² 20 kg/m² if wet </div> <div data-bbox="807 1570 1134 1870"> </div> <div data-bbox="1278 1570 1481 1646"> </div> </div>																																						
¹ CERAMAGUARD must be installed on Prelude 24 Corrosive Resistant grid where humidity regularly exceeds 95% RH. CERAMAGUARD may need to have Main Runners at 600 mm centres due to increased weight in high humidity conditions.																																							