

PERLA



OFFICE
PERLA Regular

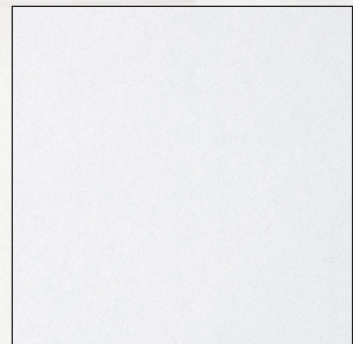
PERLA is a fully C2C Bronze certified range with a smooth laminated finish providing balanced acoustic performance combining both sound absorption and sound attenuation.

Key features

- Winning balance of sound attenuation and absorption
- Enhanced product durability
- High level of light reflectance: 86%
- Better finish and more durable edges
- C2C Bronze certified / ISO 5 / A+
- Available with SL2 MicroLook 90 edge detail




















Application areas

Ideal for working and learning applications....



Inspiring Great Spaces®

Armstrong®
CEILING SOLUTIONS

EDGE DETAIL	BOARD	TEGULAR	MICROLOOK 90																								
THICKNESS (mm)	17	17	17																								
MODULES (mm)	600 x 600 2801M 1200 x 600 2802M	600 x 600 2803M	600 x 600 2805M 1200 x 600 5180M 1500 x 600 5181M																								
SUSPENSION SYSTEMS	Prelude 24 XL ² / TLS Prelude 24 Sixty ² XL ² / TLS	Prelude 24 XL ² / TLS Prelude 24 Sixty ² XL ² / TLS	Prelude 15 TL / XL ² Interlude HRC XL ² Silhouette 6mm XL ²																								
COLOURS	 Global White																										
SUSTAINABILITY	   																										
	¹ Depends on thickness, edge detail and size of tile.																										
ACOUSTICS																											
	<table border="1"> <thead> <tr> <th></th> <th>D_{nfw}</th> <th>R_w</th> <th>α_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, Tegular, MicroLook 90</td> <td>35 dB</td> <td>18 dB</td> <td>0.65(H)</td> <td>C</td> <td>0.70</td> <td>0.35</td> <td>0.40</td> <td>0.60</td> <td>0.85</td> <td>0.95</td> <td>1.00</td> </tr> </tbody> </table>				D_{nfw}	R_w	α_w	Class	NRC	125	250	500	1000	2000	4000	Board, Tegular, MicroLook 90	35 dB	18 dB	0.65(H)	C	0.70	0.35	0.40	0.60	0.85	0.95	1.00
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FIRE REACTION		EEA Euroclass A2-s1, d0 EN 13501-1	RUS KM1 (G1, V1, D1, T1) FZ 123																								
OTHER PERFORMANCES & FEATURES	 86%  $\lambda = 0.052 \text{ W/m K}$ EN 12667 & ISO 8301	 95% RH  4.6 kg/m ²	 ISO 5 ISO 14644-1 	  	 30YEAR system guarantee  BIM READY																						
CUSTOM OPTIONS	 Dimensions																										