



## PERLA OP 0.95

PERLA OP 0.95 is a fully C2C Bronze certified range with a smooth laminated finish and Class A sound absorption, making it ideal for open plan areas.

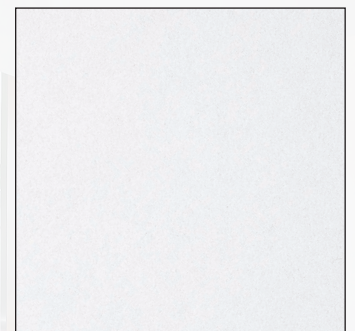
### Key features

- Excellent sound absorption: 0.95  $\alpha_w$
- Better finish and more durable edges
- C2C Bronze certified / ISO 5 / A+

### Application areas

Ideal for open spaces (call centres, libraries, cafeterias...).

**OFFICE**  
Zuiderzeeland Water Company,  
Lelystad (NL)  
PERLA OP 0.95 MicroLook 90





# PERLA OP 0.95

| EDGE DETAIL        | BOARD                                                                                                                                                 | TEGULAR                                                                                                       | MICROLOOK 90                                                                                                                                                                        | SL2                                                                                            |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
|                    |                                                                                                                                                       |                                                                                                               |                                                                                                                                                                                     |                                                                                                |
| THICKNESS (mm)     | 15/18                                                                                                                                                 | 15                                                                                                            | 15/18                                                                                                                                                                               | 18                                                                                             |
| MODULE (mm)        | 600 x 600 x 15 ..... 3819M<br>675 x 675 x 15 ..... 3820M<br>1200 x 600 x 15 ..... 3821M<br>1500 x 600 x 18 ..... 3092M<br>1800 x 600 x 18 ..... 3093M | 600 x 600 ..... 5173M<br>675 x 675 ..... 5175M<br>1200 x 600 ..... 5177M                                      | 600 x 550 x 15 ..... 5186M<br>600 x 600 x 15 ..... 5174M<br>675 x 675 x 15 ..... 5176M<br>1200 x 600 x 15 ..... 5178M<br>1200 x 600 x 18 ..... 5188M<br>1500 x 600 x 18 ..... 5187M | 1500 x 300 ..... 3094M<br>1800 x 300 ..... 3096M                                               |
| SUSPENSION SYSTEMS | Prelude 24 XL <sup>2</sup> /TL <sup>2</sup><br>Prelude 24 Sixty <sup>2</sup> XL <sup>2</sup> /TL <sup>2</sup>                                         | Prelude 24 XL <sup>2</sup> /TL <sup>2</sup><br>Prelude 24 Sixty <sup>2</sup> XL <sup>2</sup> /TL <sup>2</sup> | Prelude 15 TL/XL <sup>2</sup><br>Interlude HRC XL <sup>2</sup><br>Silhouette 6mm XL <sup>2</sup>                                                                                    | System Z - T-Bar<br>System Z - Z-Bar<br>System Z Corridor - T-Bar<br>System Z Corridor - Z-Bar |

## COLOURS



Global White

## SUSTAINABILITY



16-79<sup>1</sup>



A+



E1



IBU

<sup>1</sup> Depends on thickness, edge detail and size of tile.

## ACOUSTICS



EN ISO 10848-2  
& EN ISO 717-1



EN ISO 140-3  
& EN ISO 717-1



EN ISO 354  
& EN ISO 11654

|                                     | Hz $\alpha_p$    |                |            |       |      |      |      |      |      |      |      |
|-------------------------------------|------------------|----------------|------------|-------|------|------|------|------|------|------|------|
|                                     | D <sub>nfw</sub> | R <sub>w</sub> | $\alpha_w$ | Class | NRC  | 125  | 250  | 500  | 1000 | 2000 | 4000 |
| Board, Tegular, MicroLook 90 (15mm) | 25 dB            | 12 dB          | 0.95       | A     | 0.90 | 0.45 | 0.80 | 0.95 | 0.90 | 1.00 | 1.00 |
| Board, MicroLook 90 (18mm)          | 25 dB            | 10 dB          | 0.95       | A     | 0.90 | 0.50 | 0.85 | 0.95 | 0.90 | 1.00 | 1.00 |
| SL2                                 | 27 dB            | -              | 0.95       | A     | 0.90 | 0.45 | 0.85 | 0.95 | 0.90 | 0.95 | 1.00 |

## FIRE REACTION



**EEA** Euroclass A2-s1, d0  
EN 13501-1

**RUS** KM1 (G1, V1, D1, T1)  
FZ 123

## OTHER PERFORMANCES & FEATURES



85%



EN 12667  
& ISO 8301

$\lambda = 0.036$  W/m K  
(15 mm)  
 $\lambda = 0.037$  W/m K  
(18 mm)



95% RH<sup>2</sup>



2.4 kg/m<sup>2</sup>  
(15 mm)  
2.9 kg/m<sup>2</sup>  
(18 mm)  
3.3 kg/m<sup>2</sup>  
(Planks)



ISO 14644-1



<sup>2</sup> Except 5177M and 5178M (70% RH).

## CUSTOM OPTIONS



Dimensions