



## PERLA OP dB

PERLA OP dB combines the smooth Perla laminated appearance with the highest levels of sound absorption and sound attenuation in one tile, providing a solution for flexible working spaces.

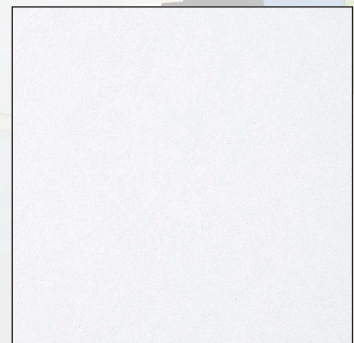
### Key features

- PERLA OP dB includes a large selection of sizes and quality edge details enhancing the durability
- The best acoustical combination of high sound absorption and high sound attenuation properties

### Application areas

Language room, libraries.

OFFICE - Swedbank Customer Service Center (LT)  
PERLA OP dB Tegular



Inspiring Great Spaces®

**Armstrong**<sup>®</sup>  
CEILING SOLUTIONS

EDGE DETAIL	BOARD	TEGULAR	MICROLOOK 90
THICKNESS (mm)	40	40	40
MODULES (mm)	600 x 600 .....5044M 1200 x 600 .....5045M	600 x 600 .....5104M	600 x 600 .....5114M
SUSPENSION SYSTEMS	Prelude 24 XL <sup>2</sup> / TLS Prelude 24 Sixty <sup>2</sup> XL <sup>2</sup> / TLS	Prelude 24 XL <sup>2</sup> / TLS Prelude 24 Sixty <sup>2</sup> XL <sup>2</sup> / TLS	Prelude 15 TL / XL <sup>2</sup> Interlude HRC XL <sup>2</sup> Silhouette XL <sup>2</sup>
COLOURS	 Global White		

## SUSTAINABILITY



36



A+



E1

## ACOUSTICS



EN ISO 10848-2  
& EN ISO 717-1



EN ISO 140-3  
& EN ISO 717-1



EN ISO 354  
& EN ISO 11654

	D <sub>nfw</sub>	R <sub>w</sub>	α <sub>w</sub>	Class	NRC	Hz α <sub>p</sub>					
						125	250	500	1000	2000	4000
Board / Tegular / MicroLook 90	40 dB	20 dB	0.90	A	0.85	0.35	0.60	0.90	1.00	1.00	1.00

## FIRE REACTION



EEA Euroclass A2-s1, d0  
EN 13501-1

## OTHER PERFORMANCES & FEATURES



85%



95% RH



ISO 5

ISO 14644-1



30YEAR  
system  
guarantee



EN 12667  
& ISO 8301

λ = 0.037 W/m K



6.2 kg/m<sup>2</sup>



## CUSTOM OPTIONS



Colours