

OPTIMA

# OPTIMA



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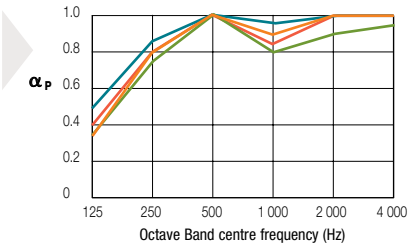
	BOARD	TEGULAR	MICROLOOK	VECTOR
	 Prelude XL <sup>2</sup> /TLX 24 mm Prelude Sixty <sup>2</sup>	 Prelude XL <sup>2</sup> /TLX 24 mm Prelude Sixty <sup>2</sup>	 Prelude XL <sup>2</sup> /TL 15 mm Interlude XL <sup>2</sup> 15 mm Silhouette XL <sup>2</sup> 15 mm	 Prelude XL <sup>2</sup> 24 mm Prelude Sixty <sup>2</sup>
	 15/20/25mm	 9.5mm 8mm 15/20/25mm	 4.5mm 8mm 15/20/25mm	 22mm 10mm 594mm 586mm 575mm 2mm 14mm 10mm 594mm
<b>OPTIMA 15 mm</b>				
600 x 600 x 15 mm	2327 M	2329 M	2331 M	
600 x 1200 x 15 mm	2328 M	2330 M	2332 M	
<b>OPTIMA 20 mm</b>				
600 x 600 x 20 mm	2335 M	2349 M	2363 M	
600 x 1200 x 20 mm			2364 M	
600 x 1800 x 20 mm	2337 M			
1200 x 1200 x 20 mm	2338 M	2352 M	2366 M	
<b>OPTIMA 22 mm</b>				
600 x 600 x 22 mm				2387 M
600 x 1200 x 22 mm				3413 M
<b>OPTIMA 25 mm</b>				
600 x 600 x 25 mm	2379 M	2381 M	2383 M	



EN ISO 354 & EN ISO 11654

$\alpha_w$	NRC	125	250	500	1000	2000	4000	Hz	
• Board, Tegular, MicroLook 15 mm	<b>0.90</b>	0.90	0.35	0.75	1.00	0.80	0.90	0.95	$\alpha_p$
• Board, Tegular, MicroLook 20 mm	<b>0.95</b>	0.95	0.40	0.80	1.00	0.85	1.00	1.00	$\alpha_p$
• Board, Tegular, MicroLook 25 mm	<b>1.00</b>	1.00	0.50	0.85	1.00	0.95	1.00	1.00	$\alpha_p$
• Vector 22 mm	<b>1.00</b>	0.95	0.35	0.80	1.00	0.90	1.00	1.00	$\alpha_p$

**Sound Absorption Class = A**



EN ISO 10848-2 & EN ISO 717-1

<b>D<sub>nfw</sub></b> <b>24 dB (OPTIMA 25 mm)</b>
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EN ISO 140-3 & EN ISO 717-1

<b>R<sub>w</sub></b> <b>7 dB (OPTIMA 15 mm)</b>
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EEA Euroclass A2-s1, d0
EN 13501-1

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



EN 12667 & ISO 8301

$\lambda = 0.032 \text{ W/m K}$
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95 % RH



15 mm: 1.8 kg/m <sup>2</sup>
20 mm: 2.3 kg/m <sup>2</sup>
22 mm: 2.9 kg/m <sup>2</sup>
25 mm: 2.8 kg/m <sup>2</sup>

Please contact the Armstrong Technical Sales group for further details.

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