OPTIMA

OFFICE - Head Office SIMOBIL (SI)
OPTIMA Vector

OPTIMA has a fine textured surface and offers Class A sound absorption in a large variety of size, thicknesses and edge details.

Key features

- Excellent sound absorption: 1.00 α_w
- High light reflectance: 87%
- Painted edges
- Excellent mechanical strength (fibre glass fleece at the back)

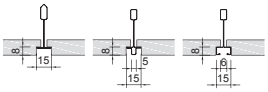
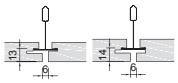
Application areas

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

Inspiring Great Spaces®

Armstrong® CEILING SOLUTIONS

OPTIMA

EDGE DETAIL	BOARD	TEGULAR 90	MICROLOOK 90	VECTOR
				
THICKNESS (mm)	**15/20/25**	**15/20/25**	**15/20/25**	**22**
MODULES (mm)	600 x 600 x 15 . . . . . 2327M 1200 x 600 x 15 . . . . . 2328M 600 x 600 x 20 . . . . . 2335M 1800 x 600 x 20 . . . . . 2337M 1200 x 1200 x 20 . . . . . 2338M 600 x 600 x 25 . . . . . 2379M	600 x 600 x 15 . . . . . 2329M 1200 x 600 x 15 . . . . . 2330M 600 x 600 x 20 . . . . . 2349M 600 x 600 x 25 . . . . . 2381M 1200 x 1200 x 20 . . . . . 2352M	600 x 600 x 15 . . . . . 2331M 1200 x 600 x 15 . . . . . 2332M 600 x 600 x 20 . . . . . 2363M 1200 x 600 x 20 . . . . . 2364M 1200 x 1200 x 20 . . . . . 2366M 600 x 600 x 25 . . . . . 2383M	600 x 600 . . . . . 2387M 1200 x 600 . . . . . 3413M
SUSPENSION SYSTEMS	Prelude 24 XL² / TLS Prelude 24 Sixty² XL² / TLS	Prelude 24 XL² / TLS Prelude 24 Sixty² XL² / TLS	Prelude 15 TL / XL² Interlude HRC XL² Silhouette 6mm XL²	Prelude 24 XL²/TLS Prelude 24 Sixty² XL²/TLS

COLOURS

Global White

SUSTAINABILITY

77 | | 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			Hz α_p					
	D_{nfw}	R_w	α_w	Class	NRC	125	250	500	1000	2000	4000
• Board, Tegular 90, MicroLook 90 (15 mm)	-	**7 dB**	**0.90(H)**	A	0.90	0.35	0.75	1.00	0.80	0.90	0.95
• Board, Tegular 90, MicroLook 90 (20 mm)	-	-	**0.95(H)**	A	0.95	0.40	0.80	1.00	0.85	1.00	1.00
• Board, Tegular 90, MicroLook 90 (25 mm)	**24 dB**	-	**1.00(H)**	A	1.00	0.50	0.85	1.00	0.95	1.00	1.00
• Vector	-	-	**1.00(H)**	A	0.95	0.35	0.80	1.00	0.90	1.00	1.00

FIRE REACTION

EEA Euroclass A2-s1, d0
EN 13501-1

RUS KM2 (G1, V2, D1, T1)
FZ 123

OTHER PERFORMANCES & FEATURES

87%

95% RH

λ = 0.032 W/m K
EN 12667 & ISO 8301

1.5 kg/m² (15 mm)
2.0 kg/m² (20 mm)
2.8 kg/m² (22 mm)
2.5 kg/m² (25 mm)

30 YEAR system guarantee

BIM READY

CUSTOM OPTIONS

Dimensions