



## SIERRA OP

SIERRA OP is a cost effective laminated mineral tile offering a smooth white appearance combined with Class A acoustic performance.

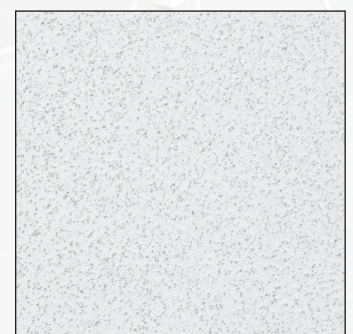
### Key features

- High level of sound absorption: up to 0.90  $\alpha_w$
- Long-lasting solution, easy to clean
- ISO 5

### Application areas

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

**OFFICE**  
De Meers Office (BE)  
SIERRA OP Board



EDGE DETAIL	BOARD	TEGULAR	MICROLOOK 90	SL2
<b>THICKNESS (mm)</b>	<b>15/17</b>	<b>15/17</b>	<b>15/17</b>	<b>17</b>
<b>MODULE (mm)</b>	600 x 600 x 15 ..... 4115M 675 x 675 x 15 ..... 4116M 1200 x 600 x 15 ..... 4117M 1250 x 625 x 15 ..... 4117D 600 x 600 x 17 ..... 3780M 1200 x 600 x 17 ..... 3781M 1500 x 600 x 17 ..... 3782M 1800 x 600 x 17 ..... 3796M	600 x 600 x 15 ..... 4200M 675 x 675 x 15 ..... 4201M 1200 x 600 x 15 ..... 4205M 600 x 600 x 17 ..... 4400M 1200 x 600 x 17 ..... 4401M	600 x 600 x 15 ..... 4202M 675 x 675 x 15 ..... 4203M 1200 x 600 x 15 ..... 4204M 600 x 600 x 17 ..... 4402M 1200 x 600 x 17 ..... 4403M	1500 x 300 x 17 ..... 4404M 1800 x 300 x 17 ..... 4405M
<b>SUSPENSION SYSTEMS</b>	Prelude 24 XL <sup>2</sup> /TL <sup>2</sup> Prelude 24 Sixty <sup>2</sup> XL <sup>2</sup> /TL <sup>2</sup>	Prelude 24 XL <sup>2</sup> /TL <sup>2</sup> Prelude 24 Sixty <sup>2</sup> XL <sup>2</sup> /TL <sup>2</sup>	Prelude 15 TL/XL <sup>2</sup> Interlude HRC XL <sup>2</sup> Silhouette 6mm XL <sup>2</sup>	System Z - T-Bar System Z - Z-Bar System Z Corridor - T-Bar System Z Corridor - Z-Bar

## COLOURS



Global White

## SUSTAINABILITY



14-79<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  $\alpha_p$

	$D_{ntw}$	$R_w$	$\alpha_w$	Class	NRC	125	250	500	1000	2000	4000
Board, Tegular, MicroLook 90 (15 mm)	<b>25 dB</b>	<b>12 dB</b>	<b>0.90</b>	A	0.85	0.45	0.75	0.85	0.85	1.00	1.00
Board, Tegular, MicroLook 90 (17 mm)	<b>27 dB</b>	<b>11 dB</b>	<b>0.90</b>	A	0.85	0.50	0.75	0.85	0.85	1.00	1.00
SL2	<b>29 dB</b>	-	<b>0.90</b>	A	0.85	0.50	0.75	0.85	0.85	1.00	1.00

## FIRE REACTION



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

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

## OTHER PERFORMANCES & FEATURES



84%



95% RH<sup>2</sup>



ISO 5



**30 YEAR**  
system guarantee



$\lambda = 0.036$  W/m K (15 mm)  
 $\lambda = 0.037$  W/m K (17 mm)



2.4 kg/m<sup>2</sup> (15 mm)  
3.2 kg/m<sup>2</sup> (17 mm)



ISO 14644-1



**BIM**  
READY

<sup>2</sup> Except 4204M & 4205M = 70%RH

## CUSTOM OPTIONS



Dimensions