



Sinfonia / OWAcooustic premium OWAlifetime collection

Our product line Sinfonia offers a choice of six different levels of acoustic effectiveness to enable precise room acoustics design coupled with a uniform surface appearance. Depending on the requirements and local conditions, the acoustics can therefore be subtly adapted without any perceptible differences in appearance. The range* has also been enhanced to include the option of RAL colour schemes.






Sinfonia Privacy I OWAacoustic premium

OWAlifetime collection



The new Sinfonia Privacy offers pleasant acoustics in rooms with its medium sound absorption properties. Its outstanding sound reduction performance also protects privacy.











PROPERTIES

Material:	Mineral tile, fleece laminated
Fire behaviour:	A2-s1,d0 as per EN 13501-1 (non-flammable)
Thickness:	20 mm nominal
Available sizes:	600 x 600 mm (1200 x 600 mm), 610 x 610 mm (1220 x 610 mm), 625 x 625 mm (1250 x 625 mm), panels (partially concealed)
Colours:	White (all RAL colours available on request)
Light reflection:	approx. 87 (ISO 7724-2, ISO 7724-3) (white)
Sound reduction*:	$D_{n,f,w} = 40$ dB and CAC = 41 dB
Sound absorption*:	 $a_w = 0.70$ and NRC=0.70
Humidity resistance:	 to 95% RH, short-term
Fire resistance (EN)*:	 to REI 180 (EN 13501-2)
Cleanroom class**:	Particle class ISO 5 (ISO 14644-1:1999)
Available edges:	3, 6, 15, 15 B, 15 G, 1/3
Seals of quality:	Blauer Engel eco-label, French VOC Label Class A; eligible for LEED credit
Optional:	Humancare hygiene finish (Particle class ISO 4 (ISO 14644-1:1999))

* depending on system, base ceiling and other supplementary measures

** in conjunction with S 3 system

SYSTEM COMBINATIONS

exposed	       
strip grid	
concealed	
clear spanning	