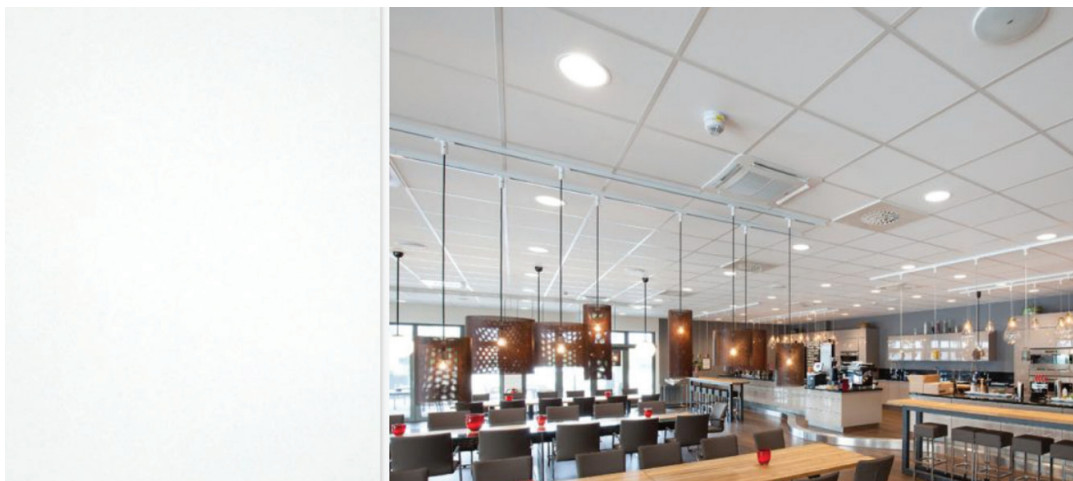




Sinfonia Balance OWAcoustic premium

Sinfonia Balance is a universal mineral ceiling in the premium segment with good sound absorption and high sound reduction for optimal acoustics inside and outside of spaces.

Thickness	20 mm
Category	Mineral ceilings
Subcategory	Fleece covered
Surface material	Fleece, white
Colour	Similar to RAL 9003 signal white
Building material class	A2-s1,d0 (DIN EN 13501-1)
Absorber class	B
Light reflection	ca. 87 (ISO 7724-2, ISO 7724-3)
Sound reduction $D_{n,f,w}$ *	up to 37 dB
Sound reduction CAC*	up to 37 dB
DOP declaration of performance	OWA-00002.1 - Mineralpl-A2-s1,d0
Fire behaviour according to ASTM	class 1 (ASTM E84) class A (ASTM E1264)
Cleanroom class	ISO 5 (ISO 14644-1)
Resistance to humidity	 up to 95 % RH, short-term
Sound absorption	 $\alpha_w = 0,80$, NRC = 0,80
Resistance to fire*	 up to REI 60 (EN 13501-2)

* Resistance to fire and linear sound insulation depending on size, system, ceiling slab and other additional measures as well as availability in the respective market. Further versions on request. If you have any questions about your individual project, we will be happy to help you.

SEALS AND CERTIFICATIONS



Available Systems

EXPOSED SYSTEMS



CLEAR SPANNING SYSTEMS

