

Sanitas 02 | Plain OWAcoustic premium

The special Sanitas 02 version features a robust surface for extra resistance to repeated cleaning. They are hygienically equipped to prevent the spread of bacteria, fungi and germs. The surface coating is also suited to cleanrooms up to ISO class 4 and has been subjected to the test series of the stringent French NF S 90-351 standard. Sanitas 02 can be disinfected with any common disinfectant and is mainly being used in hospitals, nursing homes and laboratories.

Thickness	15 mm
Category	Mineral ceilings
Subcategory	unneeded
Surface material	Colour coated, white
Colour	Similar to RAL 9003 signal white
Building material class	A2-s1,d0 (DIN EN 13501-1)
Absorber class	E
Light reflection	ca. 91 (ISO 7724-2, ISO 7724-3)
Sound reduction $D_{n,f,w}$ *	up to 35 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 4 (ISO 14644-1)
Resistance to humidity	 up to 95 % RH, short-term
Sound absorption	 $\alpha_w = 0,15$, NRC = 0,15
Resistance to fire*	 up to REI 180 (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



BANDRASTER SYSTEMS

