



**DECLARATION OF PERFORMANCE**  
**according to Annex III of the EU-regulation No. 305/2011**  
**(construction products regulation)**

**No. OWA-00002.1**

1. Unique identification code of the product-type:

**T002-Mineral tiles-A2\_s1\_d0**

2. Intended use:

**Suspended ceilings**

3. Manufacturer:

**OWA Odenwald Faserplattenwerk GmbH**  
**Dr.-F.-A.-Freundt-Straße 3**  
**63916 Amorbach**  
**Germany**  
**Phone: +49 (0)9373/2010, Email: [info@owa.de](mailto:info@owa.de)**  
**Internet: [www.owa-ceilings.com](http://www.owa-ceilings.com)**

4. Authorised representative:

**Managing Director MBA Maximilian von Funck**  
**Managing Director Dipl.-Wirtsch.-Ing. Jürgen Theobald**  
**OWA Odenwald Faserplattenwerk GmbH**  
**Dr.-F.-A.-Freundt-Straße 3**  
**63916 Amorbach**  
**Germany**  
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**Internet: [www.owa-ceilings.com](http://www.owa-ceilings.com)**

5. Systems of AVCP:

**System 3, System 4**

6a. Harmonised standard:

**EN 13964:2014**

Notified body:

**NB 0672**

7. Declared performances:


Mineral tiles according to EN 13964		
Essential characteristics	Declared performance	Harmonised technical specification
Reaction to fire	A2-s1,d0	EN 13964:2014 EN 13501-1:2007 +A1:2009
Release of asbestos	no content	EN 13964:2014
Release of formaldehyde	E1	EN 13964:2014
Release of dangerous substances	no release	EN 13964:2014
Susceptibility to the growth of harmful micro-organisms (Dampness, Thermal insulation)	no performance determined	EN 13964:2014
Bond strength/ adhesion	no performance determined	EN 13964:2014
Shatter properties	no performance determined	EN 13964:2014
Flexural tensile strength	no performance determined	EN 13964:2014
Sound absorption	annex 1	EN 13964:2014
Thermal conductivity	no performance determined	EN 13964:2014
Durability	no performance determined	EN 13964:2014

8. The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above.

All Declarations of performance are available on website <http://www.owa-ceilings.com>.

Amorbach, Jan-20

  
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**i.V. Dr. Holger Kindermann**  
 Head of PM/PD // OWAconsult

  
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**i.V. André Overbeck**  
 OWAconsult, Dipl. -Ing. (TU)

## Annex 1

### OWAcoustic premium

### $\alpha_w$ -value

Bolero		0,85
Bolero c		0,70
Brillianto		0,70
Brillianto A (15 mm)		0,90
Brillianto A (20 mm)		0,95
Cosmos/N		0,65
Cosmos/O		0,15
Finetta		0,70
Harmony		0,60
Janus Cosmos/N		0,60
Janus Sternbild/ Constellation		0,65
Multi Alpha		0,90
Ocean		0,95
Regelmäßig gelocht/ Regular perforated		0,70
NEW Sandila/N		0,60
NEW Sandila/O		0,15
NEW Sandila/NRC		0,65
Schlicht/ Plain		0,15
Sinfonia		0,85
Sinfonia Balance		0,80
Sinfonia c		0,70
Sinfonia dB		0,60
Sinfonia FR		0,60
Sinfonia Humancare		0,85
Sinfonia Privacy		0,70
Sinfonia Reflecta		0,15
Sinfonia Silencia		1,00
Sinfonia (farbig/ coloured)	je nach Farbtyp und Dessin von/ depending on colour type and pattern from	0,55 bis/ to
Sternbild/ Constellation		0,85
		0,70
Sanitas 02 I Schlicht/ Plain		0,15
Sanitas 02 I Sternbild/ Constellation		0,70
OWAlux I silber/ silver		0,15
Mavroc I Sternbild/ Constellation		0,70
Mavroc I Cosmos/N		0,65
Mavroc I Cosmos/O		0,15

**OWAcoustic smart** **$\alpha_w$ -value**

Finetta	0,60
Harmony	0,60
NEW Sandila/N	0,55
NEW Sandila/O	0,15
NEW Sandila/NRC	0,65
Schlicht/ Plain	0,15
Sternbild/ Constellation	0,60