



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
Internet: 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
Phone: +49 (0)9373/2010, Email: info@owa.de
Internet: 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



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



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

Annex 1

OWAcoustic premium

α_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
Futura	0,60
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 0,85
Sternbild/ Constellation	0,70
Streuloch/ Random perforated	0,55
Universal	0,55
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
Corridor pro Cosmos/Needled	0,65
Corridor pro Sinfonia	0,70
Mezz Pro	0,50
Steel pro Cosmos/Needled	0,65
Steel pro Sinfonia	0,85
Timber pro Sinfonia	0,60

OWAcoustic smart **α_w -value**

Finetta	0,60
Futura	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