



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

No. OWA-00006.1

1. Unique identification code of the product-type:

T006-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, NB 1020, NB 2184


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, Nov-20


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


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

Annex 1

OWAconsult collection	α_w-value
Bamboo natural colour Plain	0,15
Bamboo natural colour Constellation	0,70
Bamboo dark regular perforated	0,55
Bamboo dark Plain	0,15
Canto	0,80
Cloud	0,65
Creaprint Plain	0,15
Creaprint Constellation	0,70
Flexo	0,85
Opus	0,70
Oriental	0,85
OWAplan ^{70*}	0,65
OWAplan ^{90*}	0,90
OWAstripe	0,70
Pix	0,85
RAW structure	0,70
RAW grey	0,90
RAW clay	0,90
Sinfonia	0,85
Square	0,65
Trapeze	0,85
Unique	0,65

* The absorption properties refer to OWAplan S white and OWAplan XS white and depend on the mineral board used. There may be a minimal reduction in acoustic absorption for OWAplan color depending on the respective colour shade.