

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

No. OWA-00013.1

1. Unique identification code of the product-type:

T013-Metall 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

5. Systems of AVCP:

System 3, System 4

6a. Harmonised standard:

EN 13964

Notified body:

NB 0672

7. Declared performances:

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

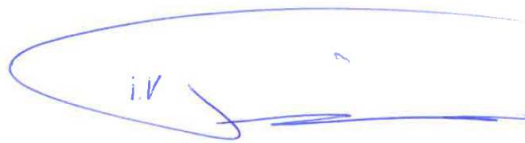
8. The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above.

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

Amorbach, Sep-24



i.V. Dr. Holger Kindermann
Head of PD



i.V. Christian Trüschler
Head of PM

Annex 1

OWAtecta	α_w-value
L0 ungelocht / unperforated	0,05
Rg 0702*	0,55
Rd 1522*	0,70
Rd 1820*	0,65
Rg 1821*	0,65
Rd 2508*	0,75
Rg 1511*	0,75
Rg 2516*	0,80
Rg 4022*	0,70
Rv 2323*	0,60
Rv 4555*	0,60
Qg 8028*	0,75
Qg 8043*	0,70
Mesh natural grey	NPD
Mesh R16x8	NPD
Mesh R30x10	NPD
Mesh R42x13	NPD
Mesh R60x20	NPD

*inclusive acoustic fleece