


OWA (UK) Ltd.
 Registered Office: Castle Hill House,
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Legal form: OWA (UK) Ltd.
 Registered in England No. 01675130
 Headquarters: Amorbach, Germany
 VAT no. DE 132096747

 UK CA 22 NB-0761	Declaration of Performance
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Manufacturer	OWA (UK) Ltd. Registered Office: Castle Hill House, 12 Castle Hill, Windsor, Berkshire, SL4 1PD
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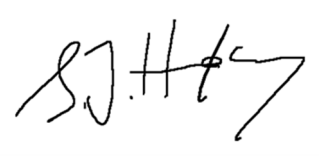
Product Type	Mineral tiles
Intended Use	Membrane for suspended ceiling systems

Products within the scope of this Declaration		
Product Description	Product Code	Material Thickness
Mineral Tiles	OWA	14 - 20 mm nom.

Declared Performance		
Characteristic	Clause	Performance
Reaction to Fire	4.4.2.1	Euro class A2-s1,d0 in accordance with BS EN 13964
Asbestos	4.5.1	No content in accordance with BS EN 13964
Formaldehyde	4.5.2	E1 in accordance with BS EN 13964 (124 µg/m ³ limit value BS EN 13964) OWAcoustic < 5 µg/m ³ (ISO 16000) in accordance with BS EN 13964
Flexural Tensile Strength	4.6.2	Annex 1 in accordance with BS EN 13964

Sound Absorption	4.7.2	Annex 1 in accordance with BS EN 13964
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Systems of Attestation of Conformity	
Attestation of Conformity	System
Acoustics	AoC Level 4
Reaction to Fire	AoC Level 1
Flexural Tensile Strength	AoC Level 3

The performance of the product(s) identified is in conformity with the declared performance in the “ <i>Declared performance</i> ” table and meets the requirements of the harmonized standard BS EN 13964. This declaration of performance is issued under the sole responsibility of the manufacturer identified in this declaration.	
Name and Function Simon Humphrey Technical Manager BEng (Hons) Signed in the premises of OWA (UK) Ltd. Castle Hill House, 12 Castle Hill, Windsor, Berkshire, SL4 1PD	
Date of issue	26.11.2024

Annex 1

OWAcoustic premium fleece-covered tiles	α_w-value	Flexural tensile strength N/m²
Bolero	0,85	C/413
Brillianto A	0,90	C/413
Brillianto A (20 mm)	0,95	C/413
Ocean	0,95	C/556
Humancare Lab	0,70	C/556
Humancare Plus	0,90	C/556
Humancare Pro	0,95	C/556
Humancare Sinfonia	0,90	C/413
Humancare Sinfonia c	0,70	C/413
Humancare Sinfonia Silencia	1,00	C/556
OWAcolor	0,85	C/413
Sinfonia (15mm)	0,90	C/413
Sinfonia Balance	0,80	C/556
Sinfonia c	0,70	C/413
Sinfonia Humancare	0,85	C/413
Sinfonia Privacy	0,70	C/556
Sinfonia Reflecta	0,15	C/413
Sinfonia Silencia	1,00	C/556
Sinfonia grau	0,85	C/413
Sinfonia schwarz	0,85	C/413

OWAcoustic premium classic mineral tiles	α_w-value	Flexural tensile strength N/m²
Cosmos/N	0,65	C/199
Cosmos/O	0,15	C/199
Finetta	0,70	C/199
Harmony	0,60	C/199
Janus Cosmos/N	0,60	C/199
Janus Constellation	0,65	C/199
NEW Sandila/N	0,60	C/199
NEW Sandila/O	0,15	C/199
Plain	0,15	C/199
Constellation	0,80	C/199
Sanitas 02 Plain	0,15	C/199
Mavroc Constellation	0,70	C/199
Mezz Pro	0,55	C/199

OWAcoustic smart	α_w-value	Flexural tensile strength N/m²**
NEW Sandila/N	0,55	C/199
NEW Sandila/NRC	0,65	C/199
Constellation	0,60	C/199