# RAW Original. Natural. Unique. Discover a new dimension to interior design with the industrial look of RAW. An acoustic and sustainable ceiling material - made by OWA.

www.owa-ceilings.com



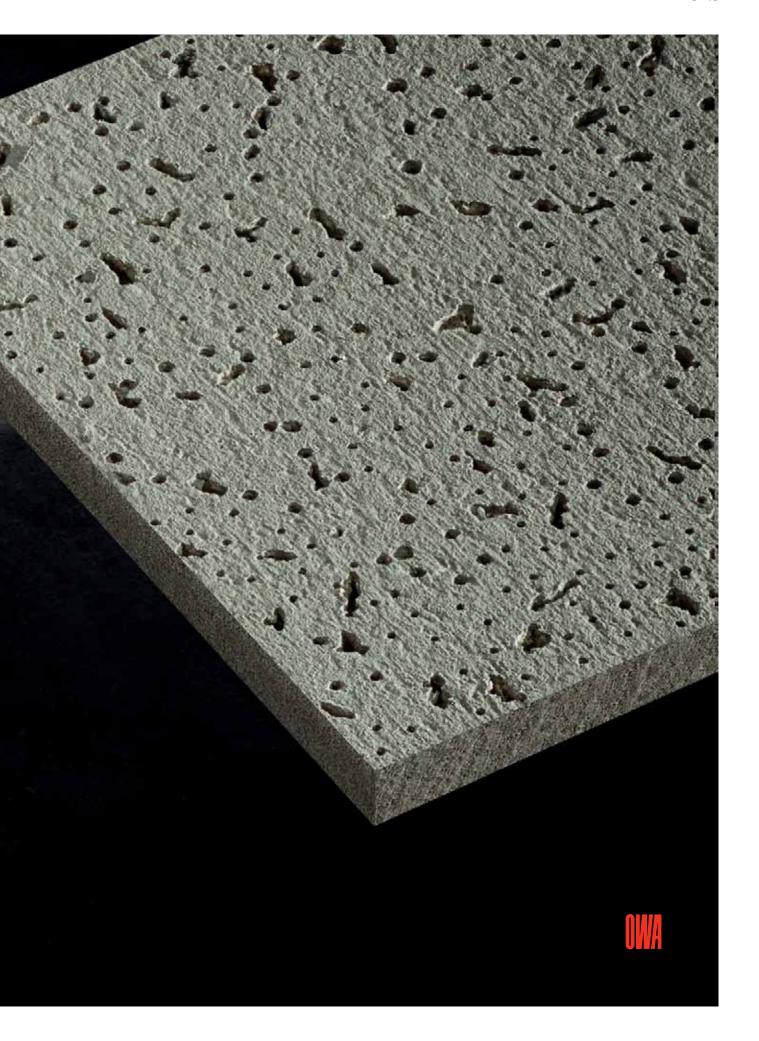
RAW systems are part of the innovative core of OWA's award winning product development programme, enabling interior designers to specify imaginative solutions when incorporating functional ceiling systems, each offering the opportunity to tailor room acoustics.

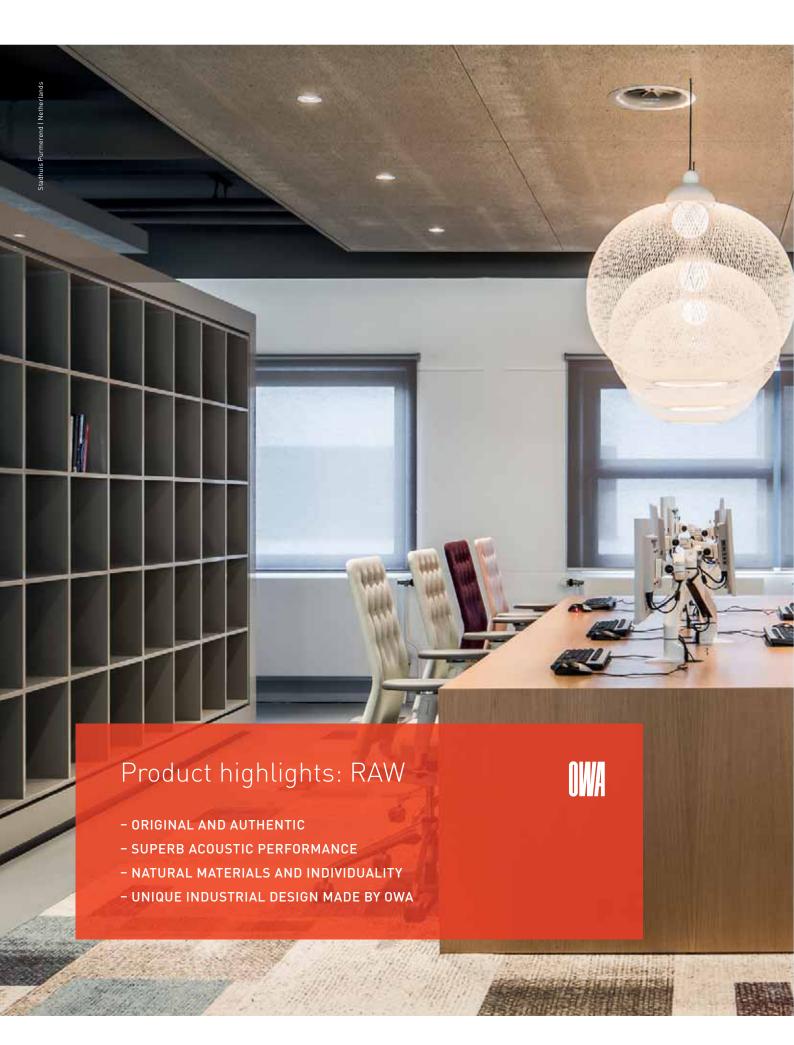
Each of the three RAW surfaces combine an original design with high acoustic performance. Special finishing processes help to maintain the natural appearance of the large format mineral boards and allow room occupants to experience a completely new, unique industrial design.

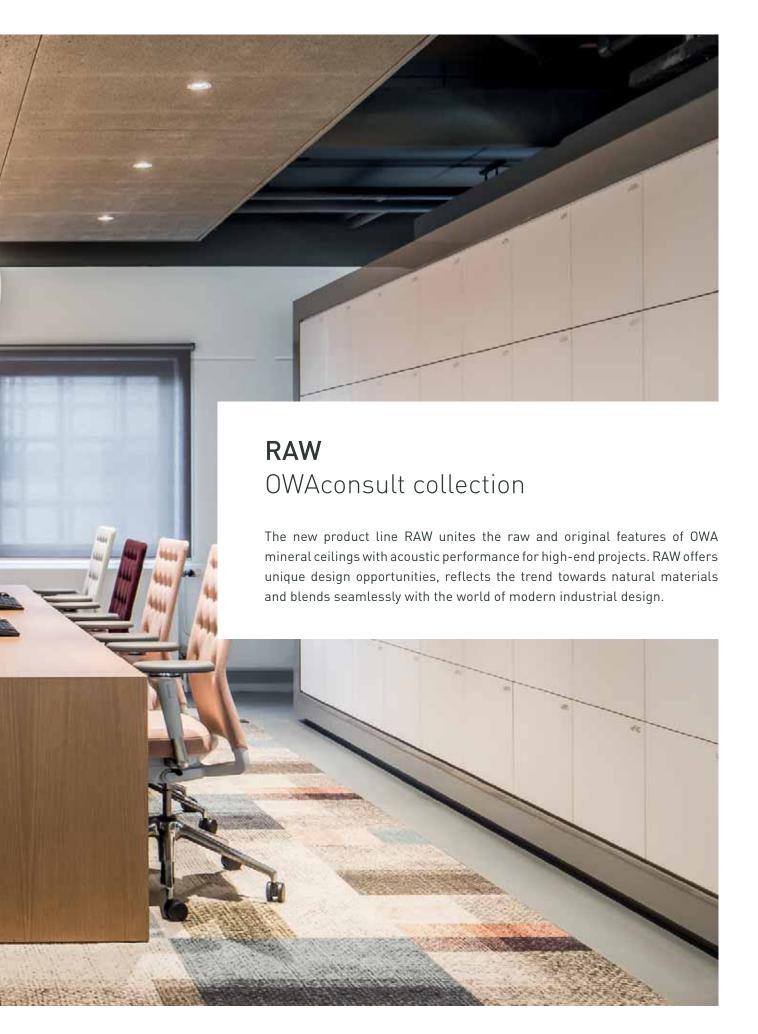
## Innovative ceiling solutions that enhance wellbeing.

The manifold prizes recently awarded to OWA are testament to the innovative power of the brand. Products from the OWAconsult collection, have recently won the China Good Design Award, the bdia ausgesucht! 2018, the ICONIC AWARDS 2018, Red Dot: Best of the Best (2018), iF DESIGN AWARDS 2018, the German Design Award 2018 and the MIAW Award. Bolstered by this success the OWAconsult collection is constantly adding new designs to its dynamic pipeline of creativity.













#### **RAW structure** OWAconsult collection



RAW structure has a concrete appearance, pitted with small fissures on a raw board and finished with a natural grey primer to create a distinct industrial look. The perforations are functional too, allowing sound to be absorbed into this medium density mineral wool board, offering Class C sound absorption.

#### PROPERTIES

Material:	Mineral tile, coated grey*
Fire behaviour:	A2-s1, d0 as per EN 13501-1
Thickness:	20 mm nom.
Available sizes:	2400 x 1200 mm
Sound reduction*:	Up to $D_{n,f,w}$ = 33 dB / CAC = 33 dB
Sound absorption:	$a_{\rm w} = 0.70 / NRC = 0.70$
Humidity resistance:	○ up to 95% RH
Fire resistance (EN)**:	up to REI 60 (EN 13501-2) (only without shadow groove, with an intumescent layer as supplementary measure)
Available edges:	3
Seals of quality:	Blauer Engel eco-label, French VOC Label Class A+, eligible for LEED credit

<sup>\*</sup> Please consult the RAW installation instructions no. 1037 for more details

#### SYSTEM COMBINATIONS

Direct installation with S 7



S 7

<sup>\*\*</sup> Depending on system, base ceiling and other supplementary measures





#### **RAW grey** OWAconsult collection



RAW grey is coloured with a natural grey dye and sealed with a transparent acoustic varnish, offering a deliberately natural and intentionally variable finish. The board is made from a softer, low density mineral wool, solidified with less clay, enabling very high sound absorption, achieving Class A.

#### PROPERTIES

Material:	Mineral tile, dyed grey*
Fire behaviour:	A2-s1, d0 as per EN 13501-1
Thickness:	20 mm nom.
Available sizes:	2400 x 1200 mm
Sound reduction*:	Up to $D_{n,f,w} = 30 \text{ dB} / \text{CAC} = 30 \text{ dB}$
Sound absorption:	$a_{w} = 0.90 / NRC = 0.90$
Humidity resistance:	up to 95% RH
Fire resistance (EN)**:	up to REI 60 (EN 13501-2) (only without shadow groove, with an intumescent layer as supplementary measure)
Available edges:	3
Seals of quality:	Blauer Engel eco-label, French VOC Label Class A+, eligible for LEED credit

<sup>\*</sup> Please consult the RAW installation instructions no. 1037 for more details

#### SYSTEM COMBINATIONS

Direct installation with S 7



S 7

<sup>\*\*</sup> Depending on system, base ceiling and other supplementary measures





### **RAW clay** OWAconsult collection



RAW clay is a beige coloured, raw mineral board, dyed with a natural beige pigment. It is then sealed with a transparent acoustic varnish, offering a deliberately natural and consciously variable finish. The board is made from a softer, low density mineral wool, with less solidifying clay, enabling very high sound absorption, Class A.

#### PROPERTIES

Material:	Mineral tile, dyed beige*
Fire behaviour:	A2-s1,d0 as per EN 13501-1
Thickness:	20 mm nom.
Available sizes:	2400 x 1200 mm
Sound reduction*:	Up to $D_{n,f,w}$ = 30 dB / CAC = 30 dB
Sound absorption:	$a_{\rm w} = 0.90 / NRC = 0.90$
Humidity resistance:	up to 95% RH
Fire resistance (EN)**:	up to REI 60 (EN 13501-2) (only without shadow groove, with an intumescent layer as supplementary measure)
Available edges:	3
Seals of quality:	Blauer Engel eco-label, French VOC Label Class A+, eligible for LEED credit

<sup>\*</sup> Please consult the RAW installation instructions no. 1037 for more details

#### SYSTEM COMBINATIONS

Direct installation with S 7



S 7

<sup>\*\*</sup> Depending on system, base ceiling and other supplementary measures

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For further information regarding our service and product portfolio, please visit our website:

www.owa-ceilings.com



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