

OWA UK's best sellers

Premium quality.
In stock.
Mineral and metal.

OWA UK stocks an array of the most popular ceiling tiles and grids used within the fit-out industry. The range includes 'classic' mineral, premium acoustic mineral, together with perforated and plain powder coated metal tiles.

OWA supplies innovative and sustainable ceiling systems for almost every interior space, from Education, Commercial, Sports & Leisure, Retail, Hotel & Catering, Healthcare to Manufacturing & Production.

Ever since the company was founded in 1948, our philosophy has been to place the highest demands on modern design, optimal room acoustics as well as hygiene, resistance to humidity and purity, thereby actively supporting the intended room function.

Our mineral ceiling systems utilise the high-quality Odenwald mineral wool produced directly in Bavaria and OWA is focused on delivering high performing products that last.

Premium metal ceiling systems, tee grid, rafts, baffles and canopies add to the available portfolio.

- Premium solutions focused on acoustics and design
- 70+ years of German ceiling engineering
- High quality mineral wool and metal products
- Durable surfaces
- Easy to install

The products contained within this 'Best Sellers' brochure are those that we hold in stock here in the UK. Everything should be available within 3-5 days from receipt of order dependent on order quantity.

The complete OWA portfolio is extensive and further ranges, products, sizes, materials and specifications are available on request.



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USPs

Why use OWA mineral and metal tiles

OWAlifetime Mineral Tiles

- Germany's market leader for 75 years.
- High quality, robust board.
- Easy to cut - edges do not require resealing.
- Low dust and particle emissions.
- Excellent reaction to fire performance, A2-s1,d0.
- Very low levels of emissions (French VOC, Blue Angel).
- Unique formulation of high-quality, natural raw and recycled materials:
 - Rock, sand, glass, bound with potato starch and coated in liquid clay.
- Material is bio soluble and does not present a risk to health.
- No chemical binders or Formaldehyde resins.
- Solvent-free emulsion paints – the pigments all occur naturally.
- The production of new tiles uses up to 54% recycled material.
- 80% of raw materials originate from Germany, mostly sourced locally.

OWAtecta Metal Tiles

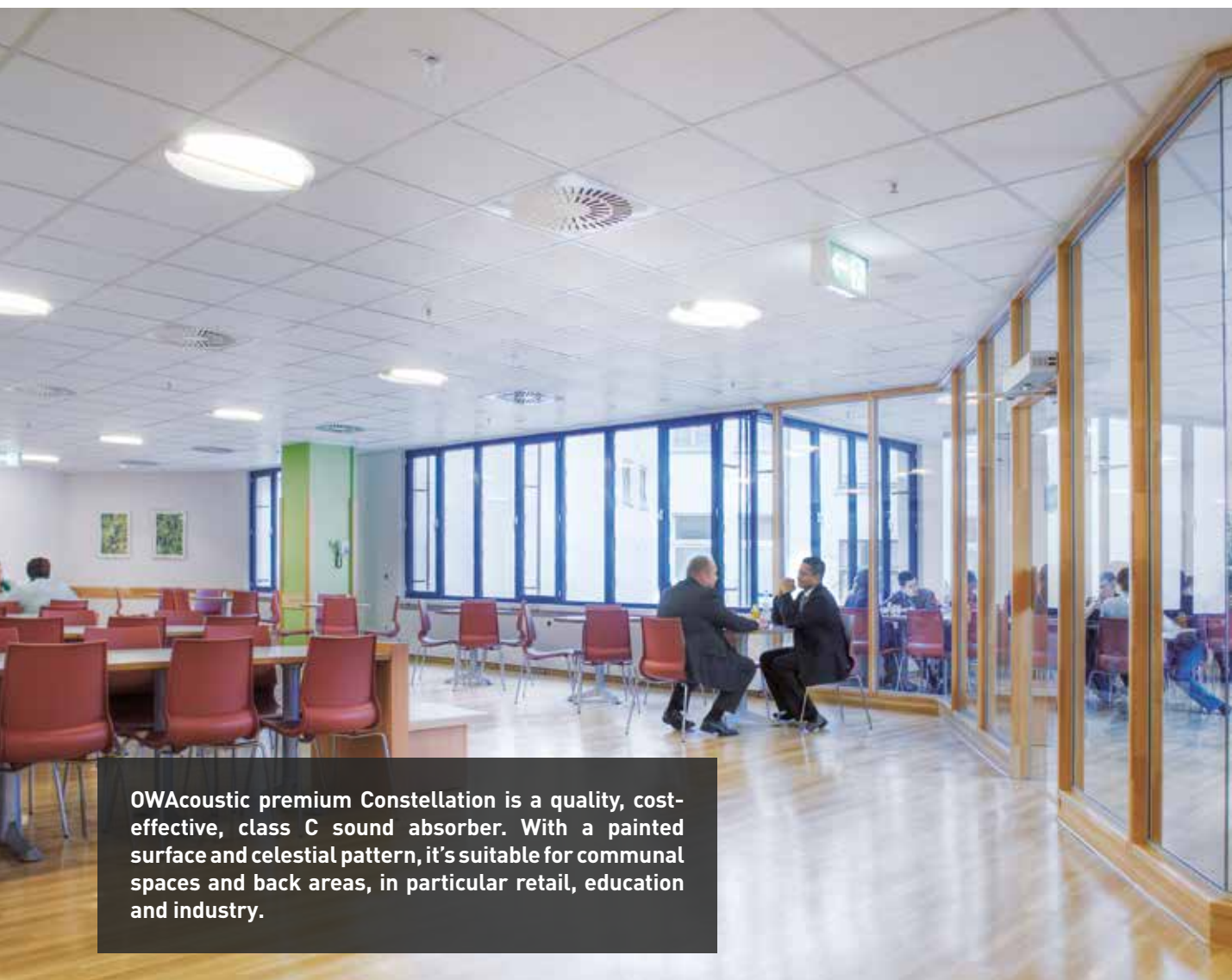
- High quality, German engineering.
- Manufactured from folded, roll-formed galvanised steel.
- Polyester powder coated.
- Excellent reaction to fire performance, A2-s1,d0.
- Very low levels of emissions (French VOC, Blue Angel).

Quality, Testing, Environmental and Certification

- All OWA products are CE marked.
- Environmental Product Declaration (EPD) available for all systems.
 - The mineral EPD confirms the lowest emission class formaldehyde FH1 and emission class TVOC1 are fulfilled, i.e. free from Formaldehyde and other VOCs.
 - The metal EPD confirms GWP carbon levels are many times lower than other similar products.
- OWA complies with all relevant national and European standards.
- All mineral tiles (after 1/10/1997) and metal tiles are 100% recyclable.
- Quality is constantly checked and production closely monitored.

Constellation

OWAlifetime collection



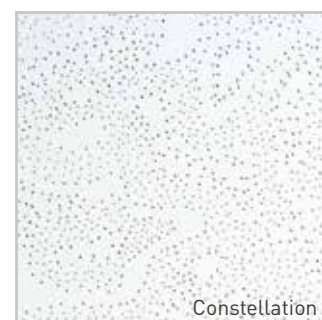
OWAcoustic premium Constellation is a quality, cost-effective, class C sound absorber. With a painted surface and celestial pattern, it's suitable for communal spaces and back areas, in particular retail, education and industry.

Material	Classic mineral - painted tile, celestial pattern
Modules*	600 x 600 mm (stocked)
Thickness	15 mm
Colour	White
Edges*	Square Edge (edge 3)



Suspension system*	24 mm: S 3 or S 3 cliq - suitable for SE 15 mm: S 15 cliq - suitable for SE
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Sound absorption	$\alpha_w = 0.70$ (class C)
Sound insulation	$D_{nfw} = \text{up to } 31 \text{ dB}$
Reaction to fire	A2-s1,d0 (BS EN 13501-1)
Moisture resistance	Up to 95% RH
Light reflectance	88%

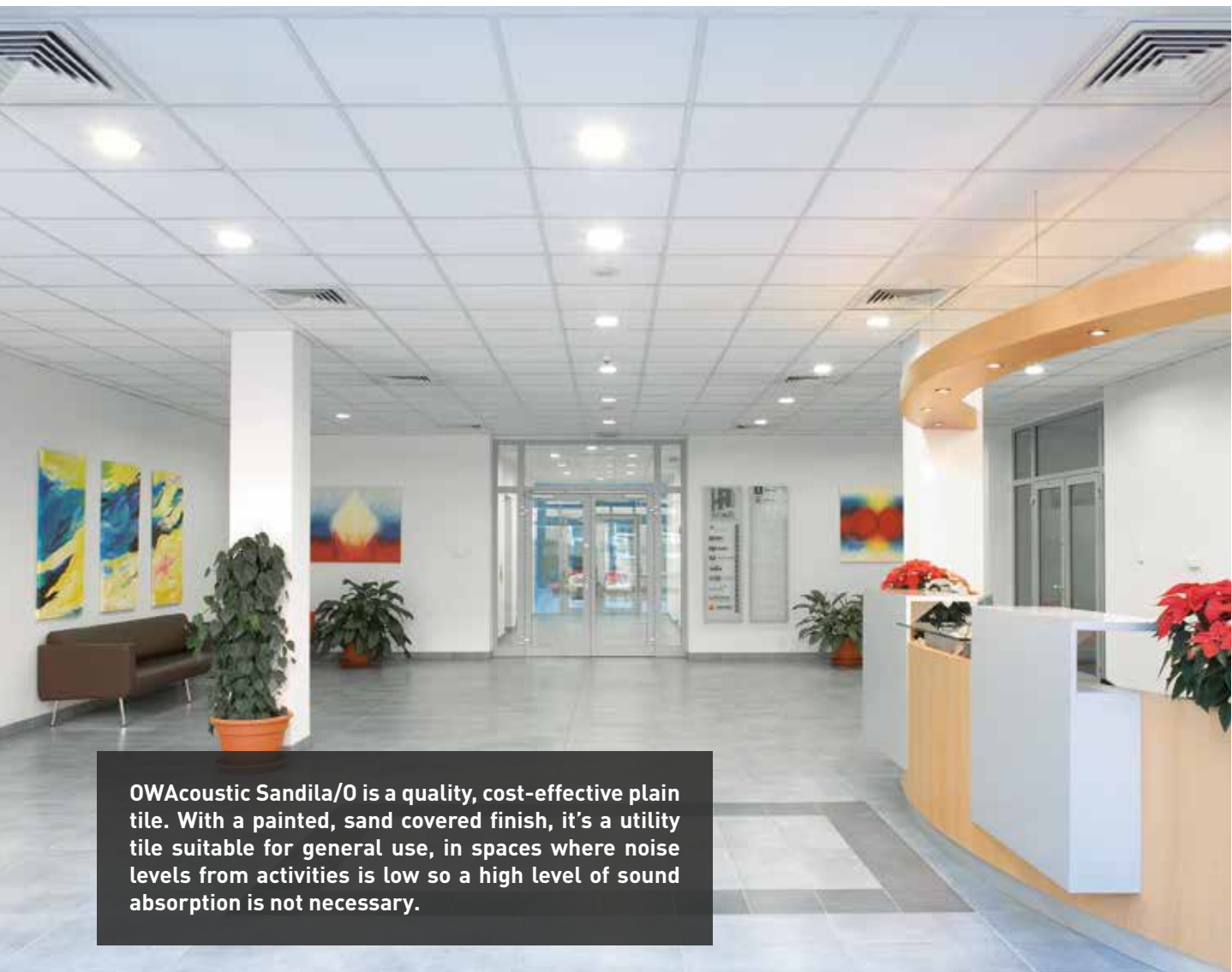


Constellation

* Other sizes, edges and systems available on request.

Sandila/0

OWAlifetime collection



OWAcoustic Sandila/0 is a quality, cost-effective plain tile. With a painted, sand covered finish, it's a utility tile suitable for general use, in spaces where noise levels from activities is low so a high level of sound absorption is not necessary.

Material	Classic mineral - painted tile, sand covered
Modules*	600 x 600 mm (stocked)
Thickness	14 mm (smart) and 15 mm
Colour	White
Edges	Square Edge (14 mm - edge 3), Teg24 (15 mm - edge 6)



Suspension system*	24 mm: S 3 or S 3 cliq - suitable for SE and Teg24 15 mm: S 15 cliq - suitable for SE
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Sound absorption	$\alpha_w = 0.15$
Sound insulation	$D_{nfw} = \text{up to } 33 \text{ dB}$
Reaction to fire	A2-s1,d0 (BS EN 13501-1)
Moisture resistance	Up to 90% RH
Light reflectance	87%

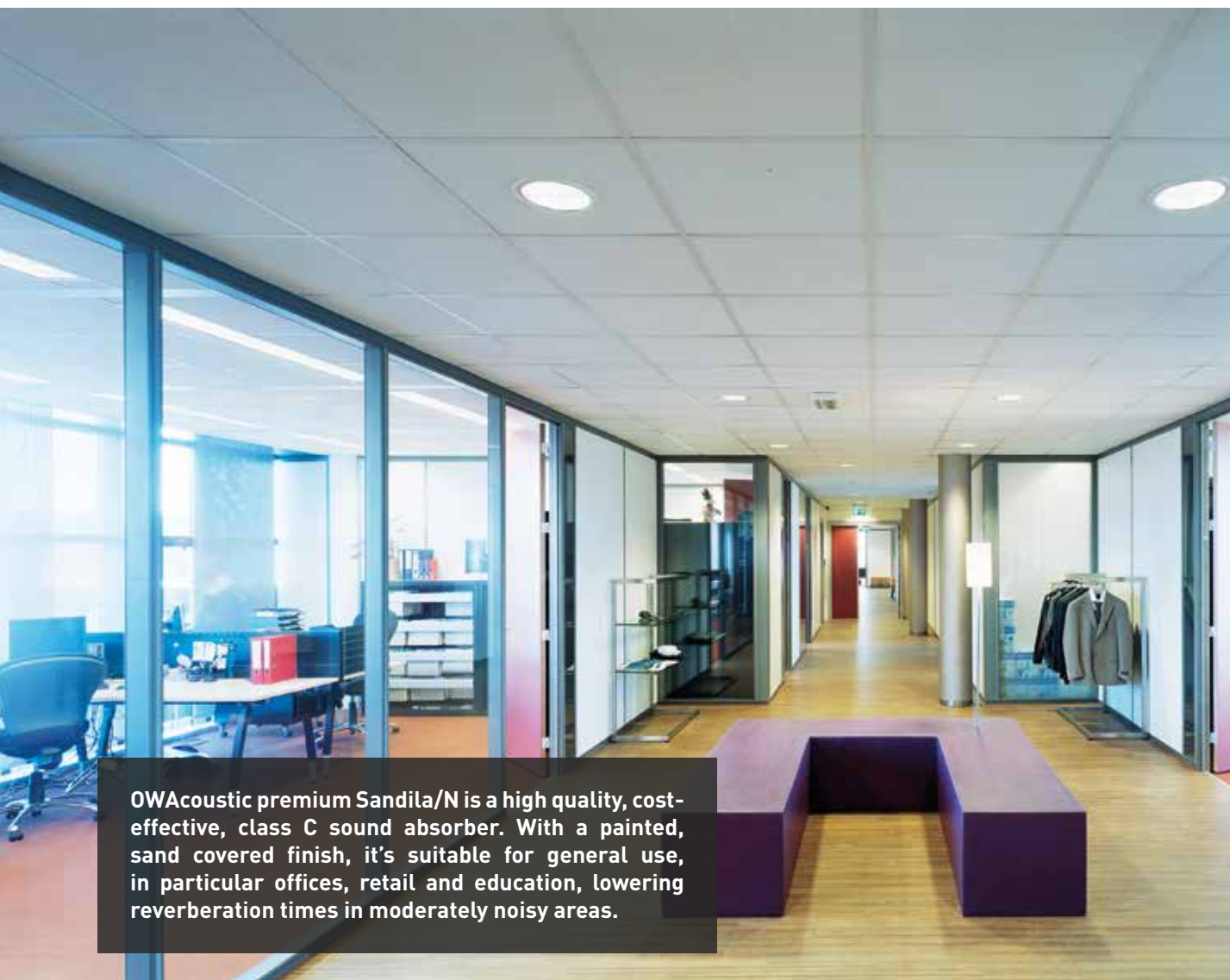


Sandila/0

* Other sizes and systems available on request.

Sandila/N

OWAlifetime collection



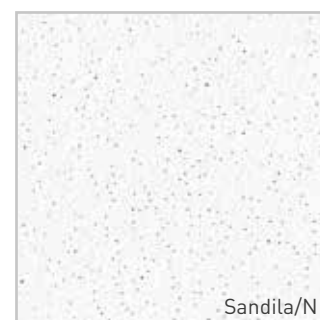
OWAcoustic premium Sandila/N is a high quality, cost-effective, class C sound absorber. With a painted, sand covered finish, it's suitable for general use, in particular offices, retail and education, lowering reverberation times in moderately noisy areas.

Material	Classic mineral - painted tile, sand covered
Modules*	600 x 600 mm (stocked)
Thickness	15 mm
Colour	White
Edges	Square Edge (edge 3), Teg24 (edge 6) and Microlook (edge 15)



Suspension system*	24 mm: S 3 or S 3 cliq - suitable for SE and Teg24 15 mm: S 15 cliq - suitable for SE and ML
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Sound absorption	$\alpha_w = 0.60$ (class C)
Sound insulation	$D_{nfw} =$ up to 31 dB
Reaction to fire	A2-s1,d0 (BS EN 13501-1)
Moisture resistance	Up to 95% RH
Light reflectance	87%

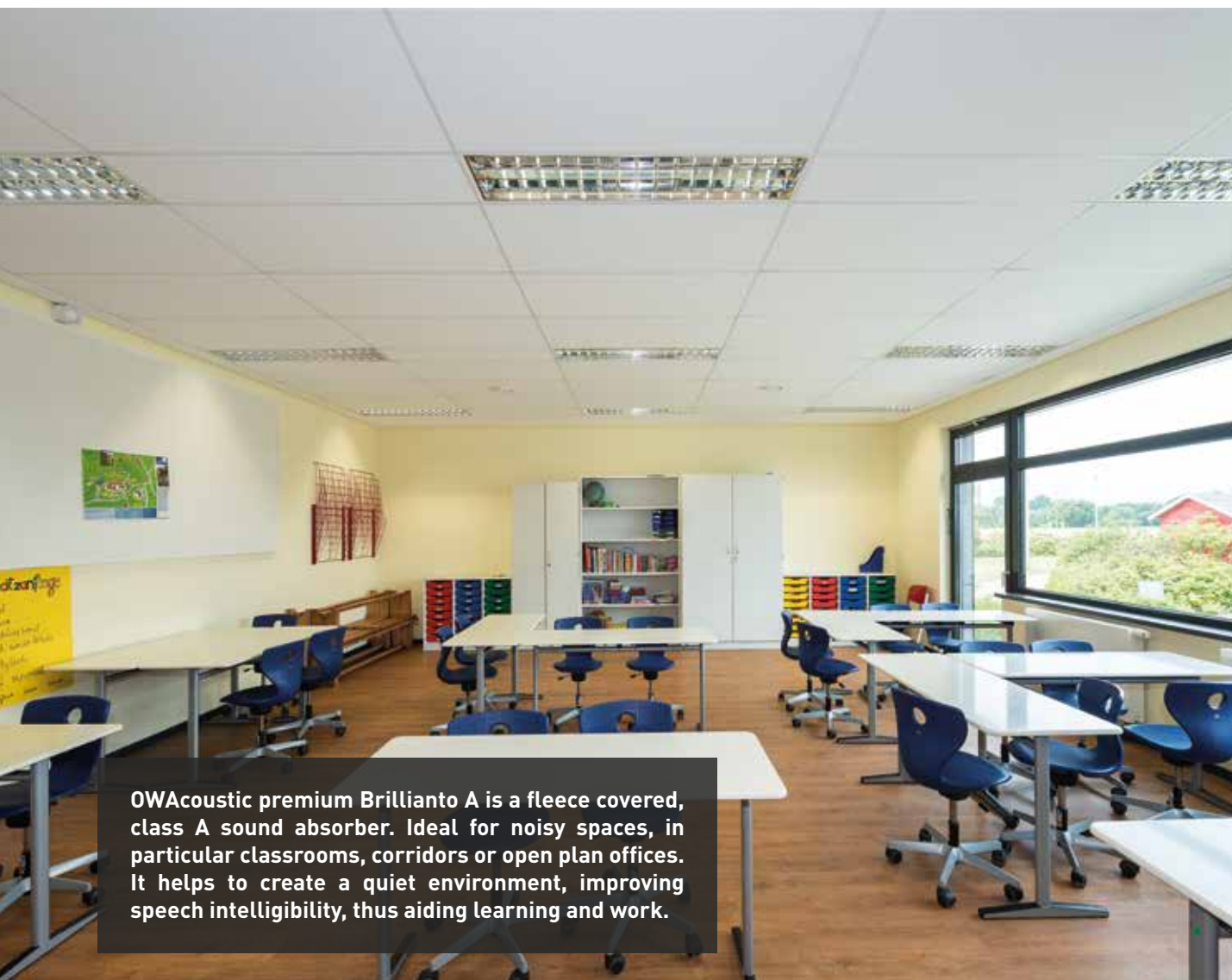


Sandila/N

* Other sizes and systems available on request.

Brillianto A

OWAlifetime collection



OWAcoustic premium Brillianto A is a fleece covered, class A sound absorber. Ideal for noisy spaces, in particular classrooms, corridors or open plan offices. It helps to create a quiet environment, improving speech intelligibility, thus aiding learning and work.

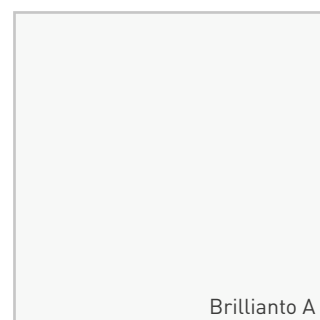
Material	Performance mineral - fleece covered
Modules*	600 x 600 mm (stocked)
Thickness	15 mm
Colour	White
Edges	Square Edge (edge 3) and Teg24 (edge 6)



Suspension system*	24 mm: S 3 or S 3 cliq - suitable for SE and Teg24 15 mm: S 15 cliq - suitable for SE
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Sound absorption	$\alpha_w = 0.90$ (class A)
Sound insulation	D_{nfw} = up to 28 dB
Reaction to fire	A2-s1,d0 (BS EN 13501-1)
Moisture resistance	Up to 95% RH
Light reflectance	78%

* Other sizes and systems available on request.

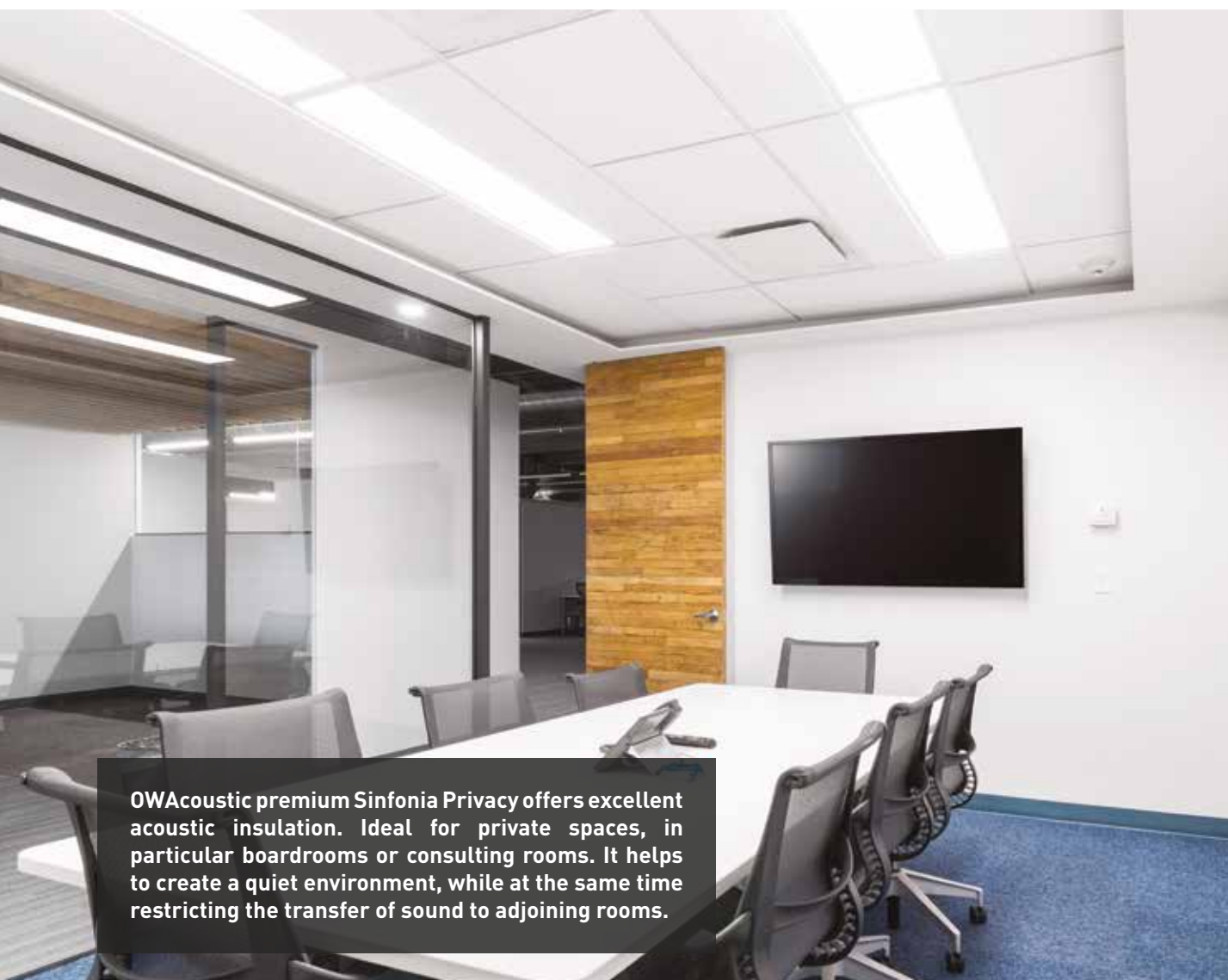


Brillianto A

Sinfonia Privacy

OWAlifetime collection

OWA



OWAcoustic premium Sinfonia Privacy offers excellent acoustic insulation. Ideal for private spaces, in particular boardrooms or consulting rooms. It helps to create a quiet environment, while at the same time restricting the transfer of sound to adjoining rooms.

Material	Performance mineral - fleece covered
Modules*	600 x 600 mm (stocked)
Thickness	20 mm
Colour*	White
Edges*	Square Edge (edge 3)



Suspension system*	24 mm: S 3 or S 3 cliq - suitable for SE 15 mm: S 15 cliq - suitable for SE
Sound absorption	$\alpha_w = 0.70$ (class C)
Sound insulation	D_{nfw} = up to 40 dB
Reaction to fire	A2-s1,d0 (BS EN 13501-1)
Moisture resistance	Up to 95% RH
Light reflectance	87%

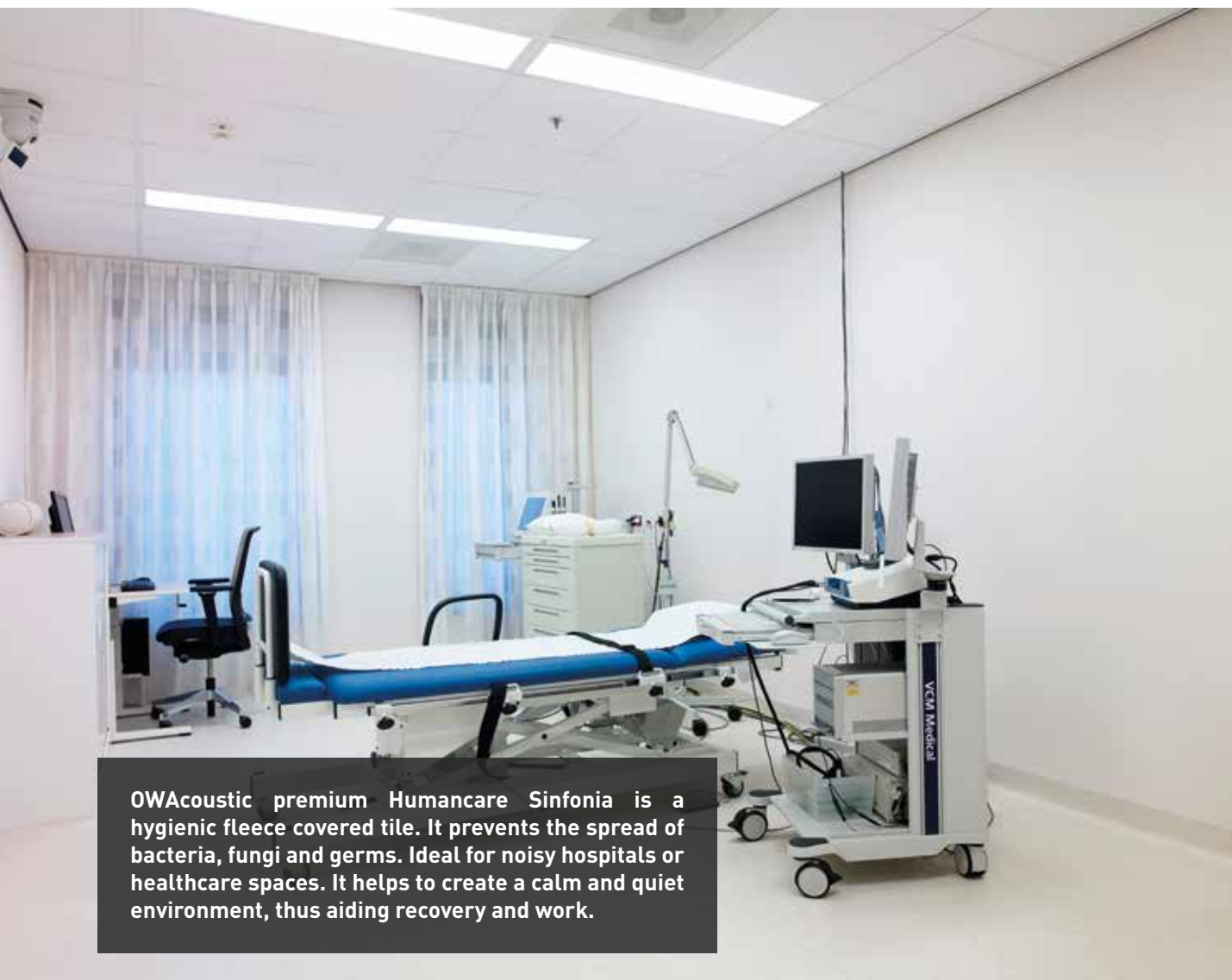


Sinfonia Privacy

* Other sizes, colours, edges and systems available on request.

Humancare Sinfonia

OWAlifetime collection



Material	Performance mineral - hygienic , fleece covered
Modules*	600 x 600 mm (stocked)
Thickness	15 mm
Colour	White
Edges	Square Edge (edge 3)



Suspension system*	24 mm: S 3 (hook) - suitable for SE
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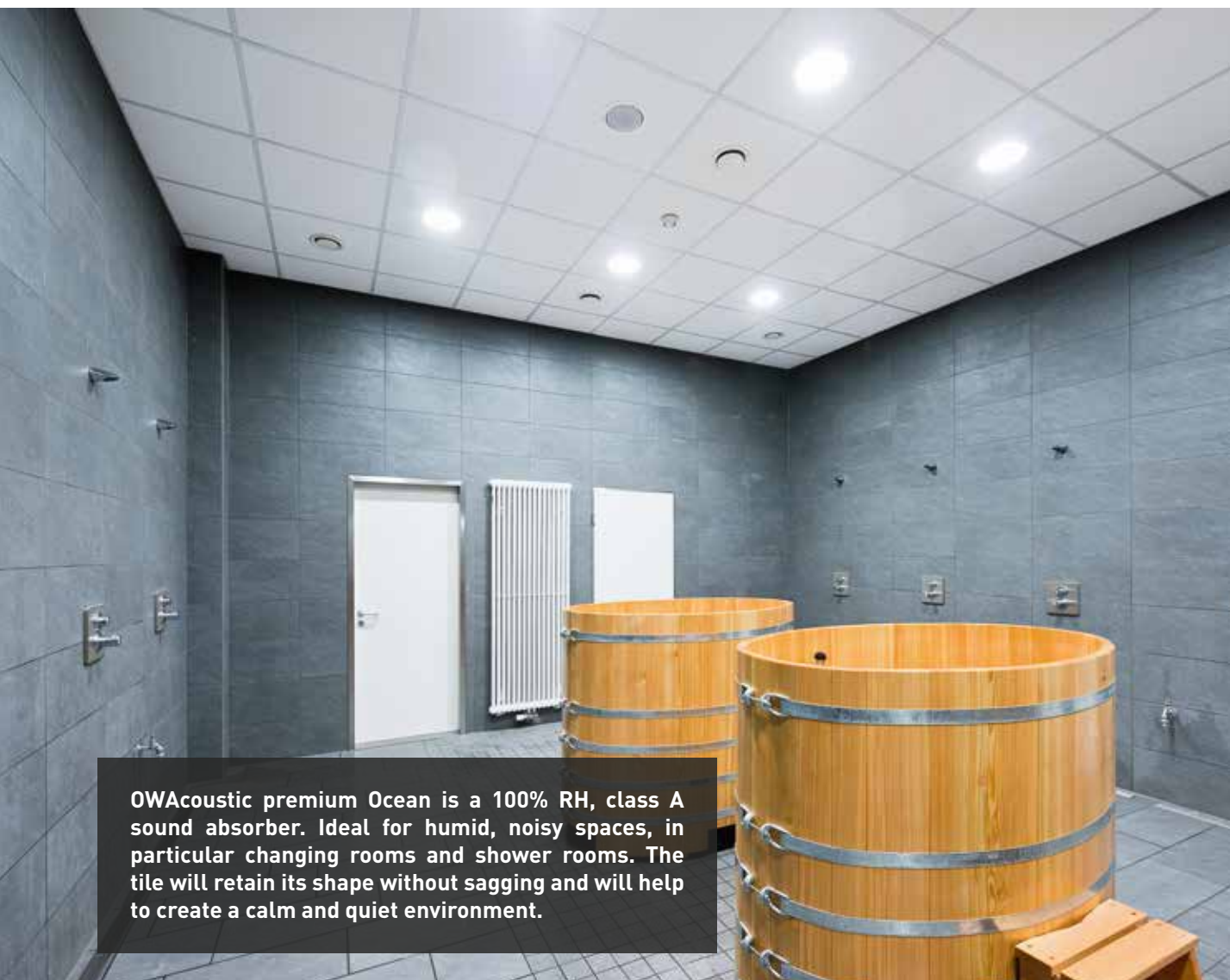
Sound absorption	$\alpha_w = 0.85$ (class B)
Sound insulation	$D_{nfw} =$ up to 28 dB
Reaction to fire	A2-s1,d0 (BS EN 13501-1)
Moisture resistance	Up to 95% RH
Light reflectance	87%

* Other sizes and systems available on request.



Ocean

OWAlifetime collection

OWA


Material	Performance mineral - fleece covered
Modules*	600 x 600 mm (stocked)
Thickness	20 mm
Colour	White
Edges	Square Edge (edge 3)



Suspension system*	24 mm: S 3e - suitable for SE (corrosive resistant grid recommended)
Sound absorption	$\alpha_w = 0.95$ (class A)
Sound insulation	$D_{nfw} =$ up to 28 dB
Reaction to fire	A2-s1,d0 (BS EN 13501-1)
Moisture resistance	Up to 100% RH
Light reflectance	78%



* Other sizes and systems available on request.

Mezz Pro

OWAlifetime collection



OWAcoustic premium Mezz Pro is a quality, cost-effective, fire resistant tile under steel mezzanines. With a painted, perforated, sand covered finish, it's suitable for spaces where REI 60 is required, in particular shops, warehouses and storage facilities.

Material
Modules
Thickness
Colour
Edges

Performance mineral - painted tile, sand covered
600 x 600 mm (stocked)
15 mm
White
Square Edge (edge 3)



Suspension system
Sound absorption
Sound insulation
Reaction to fire
Fire resistance**
Moisture resistance
Light reflectance

24 mm: S 3 or S 3 cliq - suitable for SE
 $\alpha_w = 0.55$ (class D)
 $D_{nfw} = \text{up to } 31 \text{ dB}$
A2-s1,d0 (BS EN 13501-1)
REI 60 mins under a steel mezzanine (BS 476: Part21)
Up to 95% RH
87%




Mezz Pro

** Dependent on system, dimensions, soffit and other specific factors. Clips are not required.

Sinfonia Black

OWAlifetime collection

OWA


Material	Performance mineral - fleece covered
Modules*	600 x 600 mm (stocked)
Thickness	15 mm
Colour	Black (similar to RAL 9004)
Edges	Square Edge (edge 3)
	
Suspension system*	24 mm: S 3 Black (hook) - suitable for SE (similar to RAL 9005)
Sound absorption	$\alpha_w = 0.85$ (class B)
Sound insulation	$D_{nfw} =$ up to 28 dB
Reaction to fire	A2-s1,d0 (BS EN 13501-1)
Moisture resistance	Up to 95% RH



* Other sizes and systems available on request.

Grid Systems

OWAlifetime collection

OWA UK stocks the following OWAwhite 24 mm and 15 mm grid systems to suit our mineral and metal ceiling tiles (similar to RAL 9003):

- T24 hook (System S 3)
- T24 click (System S 3 cliq)
- T15 click (System S 15 cliq)
- T24 hygiene CR2 (hook)

We also stock:

- Black T24 hook (System S 3)
- RAL 9010 T15 click (System S 15 cliq)
- Perimeter trims and accessories to suit all systems



- Easy installation of main tees and cross tees
- Cross tees simply click or hook into place
- Load bearing capacity tested to European and British standards
- Proven OWA quality
- Certified fire resistance when installed as a complete OWA system (dependent on tile and structure above)



S 22 clip-in swing down system | concealed

OWAtecta collection



S 22 clip-in is a durable, swing down metal tile available perforated or plain. The plain surface is suitable for hygienic environments; catering or healthcare. The perforated surface helps to create a calm and quiet environment, thus aiding work and recovery.

Material

Galvanised sheet steel, approx. 0.6 mm

Modules*

600 x 600 mm (stocked)

Surface*

Plain L0 and perforated Rd1522 (black acoustic fleece)

Colour*

RAL 9010 pure white and RAL 9010 anti-bac (Plain L0)

Edges

Bevelled (edge 01)



Sound absorption

Rd1522 with acoustic pad: $\alpha_w = 0.90$ (class A)

Rd1522 with fleece: $\alpha_w = 0.70$ (class C)

Sound insulation

Rd1522 with pad and mineral tile: $D_{nfw} = \text{up to } 45 \text{ dB}$

Rd1522 with fleece: $D_{nfw} = 18 \text{ dB}$

Reaction to fire

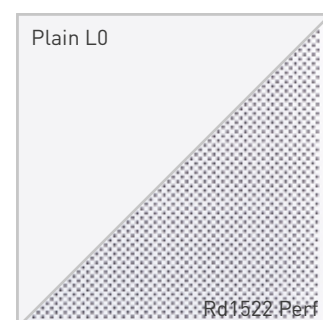
A2-s1,d0 (BS EN 13501-1)

Cleanrooms

Yes (Plain L0 - ISO 14644-1 class 1)

Hygiene

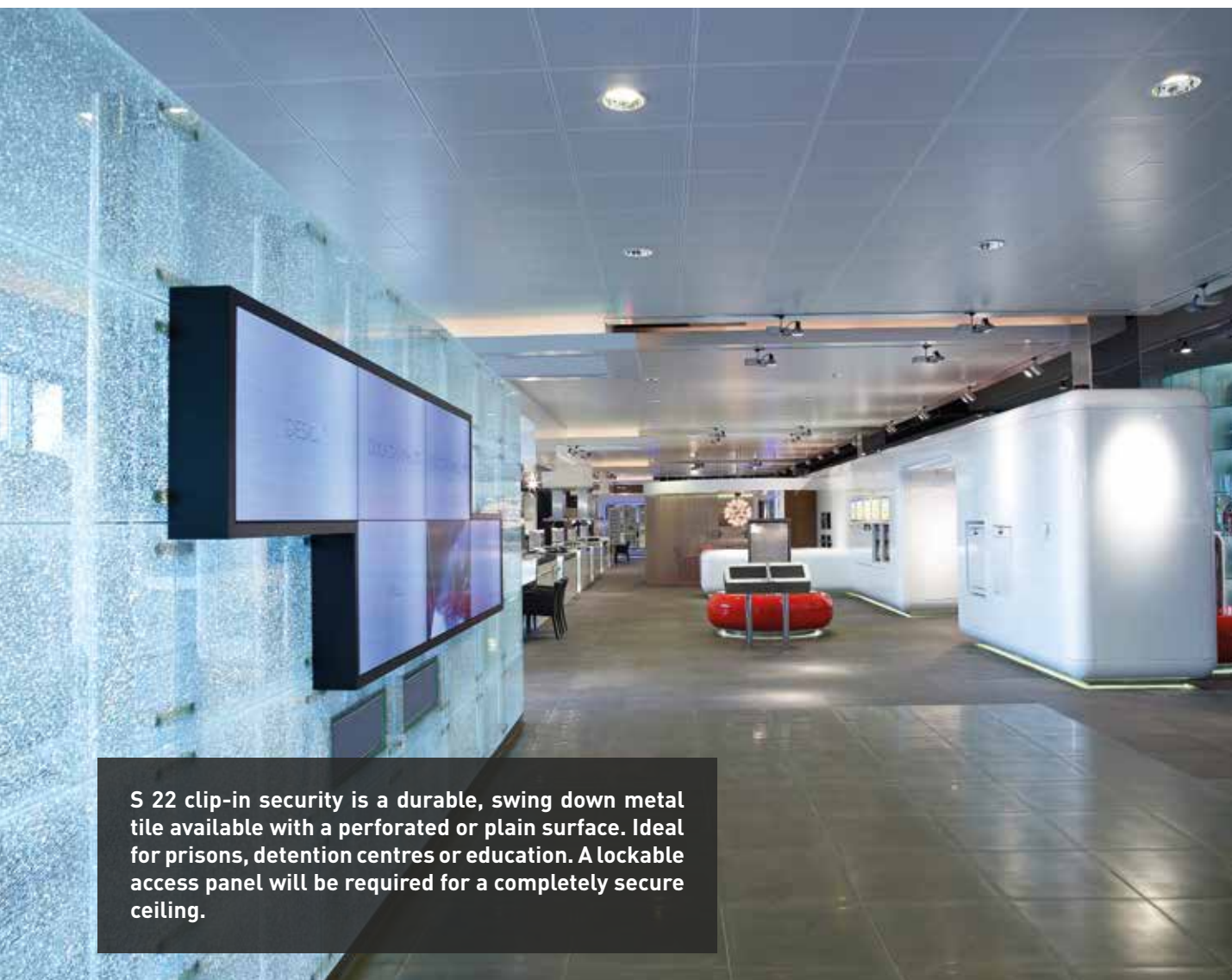
Yes (Plain L0)



* Other sizes, perforations and colours available on request.

S 22 clip-in security system | concealed

OWAtecta collection

OWA


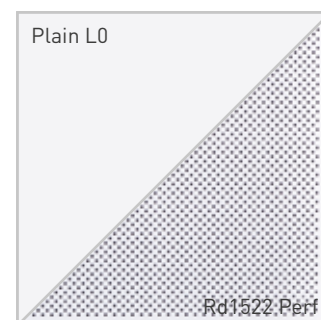
S 22 clip-in security is a durable, swing down metal tile available with a perforated or plain surface. Ideal for prisons, detention centres or education. A lockable access panel will be required for a completely secure ceiling.

Material	Galvanised sheet steel, approx. 0.6 mm
Modules*	600 x 600 mm (stocked)
Surface*	Plain L0 and perforated Rd1522 (black acoustic fleece)
Colour*	RAL 9010 pure white
Edges	Bevelled (edge 01)



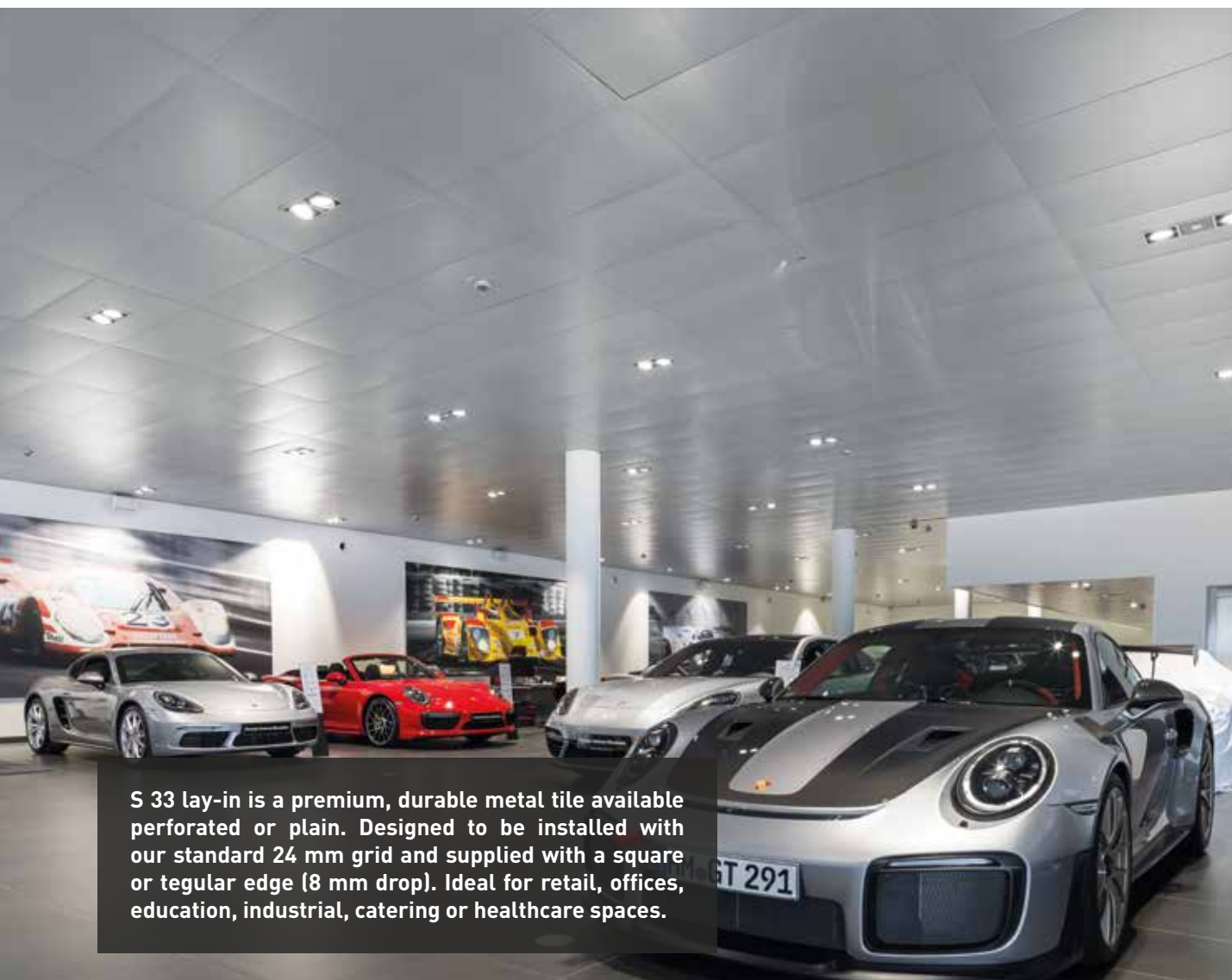
Sound absorption	Rd1522 with acoustic pad: $\alpha_w = 0.90$ (class A) Rd1522 with fleece: $\alpha_w = 0.70$ (class C)
Sound insulation	Rd1522 with pad and mineral tile: $D_{nfw} = \text{up to } 45 \text{ dB}$ Rd1522 with fleece: $D_{nfw} = 18 \text{ dB}$
Reaction to fire	A2-s1,d0 (BS EN 13501-1)
Cleanrooms	Yes (Plain L0 - ISO 14644-1 class 1)
Security	Yes (removable clip applied during installation)

* Other sizes, perforations and colours available on request.



S 33 T24 lay-in system | exposed

OWAtecta collection



S 33 lay-in is a premium, durable metal tile available perforated or plain. Designed to be installed with our standard 24 mm grid and supplied with a square or tegular edge (8 mm drop). Ideal for retail, offices, education, industrial, catering or healthcare spaces.

Material

Galvanised sheet steel, approx. 0.5 mm

Modules*

600 x 600 mm (stocked)

Surface*

Plain L0 and perforated Rd1522 (black acoustic fleece)

Colour*

OWAwhite (similar to RAL 9003)

Edges

Square Edge (edge 03) and Teg24 (edge 06)



Sound absorption

Rd1522 with acoustic pad: $\alpha_w = 0.90$ (class A)
Rd1522 with fleece: $\alpha_w = 0.70$ (class C)

Sound insulation

Rd1522 with pad and mineral tile: $D_{nfw} = \text{up to } 45 \text{ dB}$
Rd1522 with fleece: $D_{nfw} = 18 \text{ dB}$

Reaction to fire

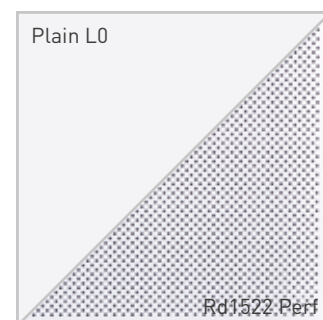
A2-s1,d0 (BS EN 13501-1)

Cleanrooms

Yes (Plain L0 - ISO 14644-1 class 2)

Hygiene

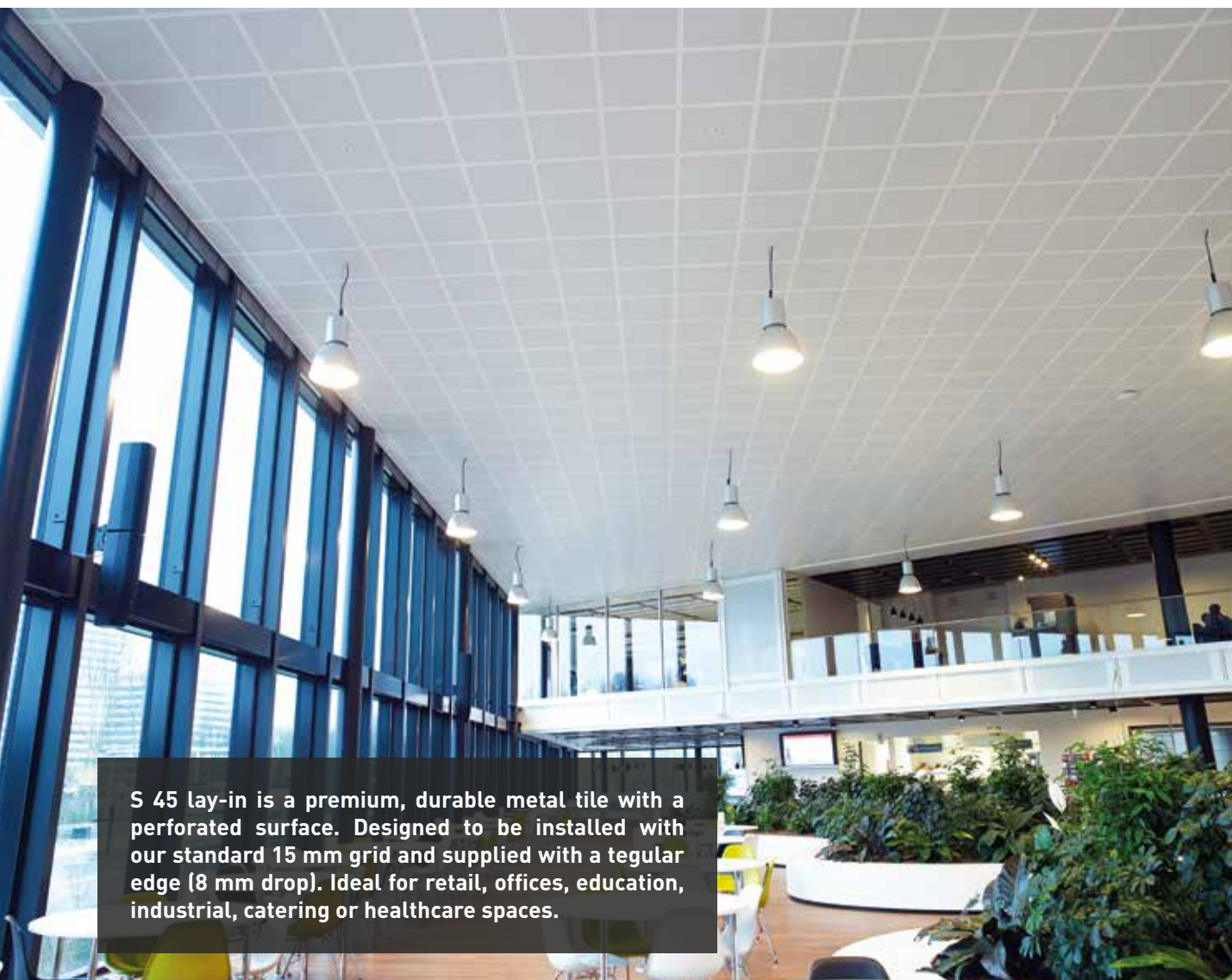
Yes (Plain L0)



* Other sizes, perforations and colours available on request.

S 45 T15 lay-in system | exposed

OWAtecta collection

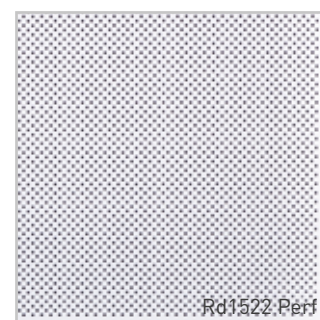
OWA


S 45 lay-in is a premium, durable metal tile with a perforated surface. Designed to be installed with our standard 15 mm grid and supplied with a tegular edge (8 mm drop). Ideal for retail, offices, education, industrial, catering or healthcare spaces.

Material	Galvanised sheet steel, approx. 0.5 mm
Modules*	600 x 600 mm (stocked)
Surface*	Perforated Rd1522 (black acoustic fleece)
Colour*	RAL 9010 pure white
Edges	Teg15 (edge 16)



Sound absorption	Rd1522 with acoustic pad: $\alpha_w = 0.90$ (class A) Rd1522 with fleece: $\alpha_w = 0.70$ (class C)
Sound insulation	Rd1522 with pad and mineral tile: $D_{nfw} = \text{up to } 45 \text{ dB}$ Rd1522 with fleece: $D_{nfw} = 18 \text{ dB}$
Reaction to fire	A2-s1,d0 (BS EN 13501-1)
Cleanrooms*	Yes (Plain L0 - ISO 14644-1 class 2)
Hygiene*	Yes (Plain L0)



Rd1522.Perf

* Other sizes, perforations and colours available on request.



For more information on our services and extensive portfolio, please visit
www.owa-ceilings.co.uk