

METAL LEAFLET LAY-IN

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Metal
product



LAY-IN BOARD
Square & rectangular tiles

Inspiring Great Spaces™

Armstrong®

LAY-IN BOARD

SQUARE & RECTANGULAR TILES

BENEFITS

- Diversity of design and application
- Easily assembled and fully demountable
- Cost effective ceiling solution
- Tiles are easily lifted out by hand, allowing full and easy access to the ceiling void.

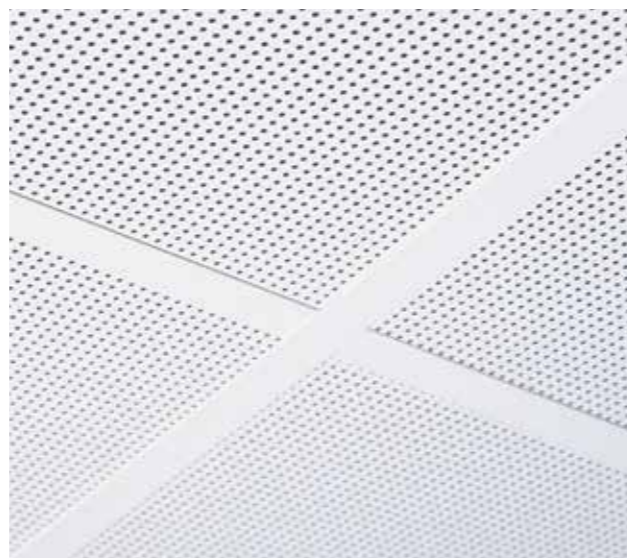
APPLICATION AREA

- Used in a variety of ceiling areas: from small service rooms to large commercial office buildings and major transportation terminals.

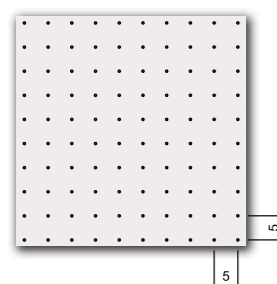
SPECIFICATION

System	Armstrong ceiling system Board, Lay-In solution with visible grid 24 mm	Perimeter solution	Range of standards trims in steel and aluminium plus custom bulkheads available
Tile material	galvanised steel sheet 0.5 mm (aluminium or other materials on request)	Service integration	standard round or rectangular cut-outs plus customised options on request.
Execution*	square tile square edged with standard notching		
Standard modules	600 x 600 mm 625 x 625 mm 1200 x 600 mm		
Grid system	tested modular system Prelude TLX 24 further suspension methods on request		
Coating	RAL 9010 pure white post-coated powder painted visible surface, other RAL or NCS colours on request		
Gap solution	0 mm gap, without gasket		
Acoustic inlay	Black non-woven acoustic fleece as standard. Other options available on request.		

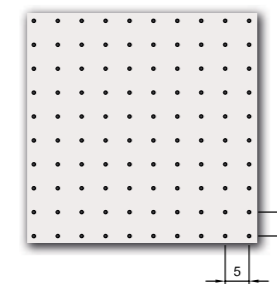
* For further information about the edge detail execution of metal tiles, please see the Metal Edge Detail Execution datasheet



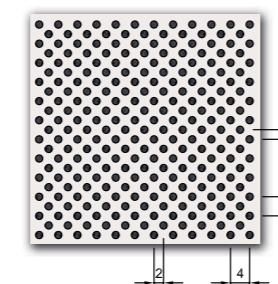
STANDARD PERFORATION PATTERNS



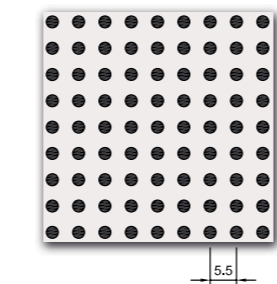
Ultra Microperforation Rg 0501
Hole diameter: 0.5 mm
Free area: 0.64 %



Extra Microperforation Rg 0701
Hole diameter: 0.7 mm
Free area: 1.5 %



Microperforation Rd 1522
Hole diameter: 1.5 mm
Open area: 22%



Standard Perforation Rg 2516
Hole diameter: 2.5 mm
Open area: 16%

ACOUSTIC PERFORMANCE

Metal ceiling systems have been tested for their acoustic performance of sound absorption. All perforated products can be supplied with a variety of factory fitted acoustic infill options. Please contact us for more information.

THERMAL CONDUCTIVITY

(λ) W/mK
50.0 : Steel
0.04 : Acoustic fleece

HUMIDITY EXPOSURE

Up to 95% RH (for short term exposure).

SERVICES INTEGRATION

Metal panels can be supplied with factory produced cut outs and apertures for the integration of building services equipment.

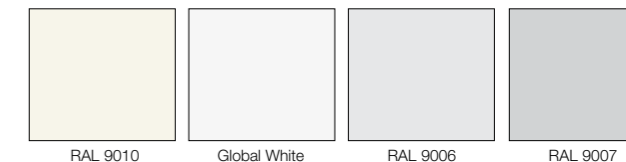
CLEANING

Dust should be removed from the painted surface by wiping with a clean soft cloth. More stubborn marks should be removed with a mild household detergent in warm water. Excessive use of water should be avoided. The use of abrasive cleaners of the painted surface is not recommended.

COLOUR

Standard colours

RAL 9010	20% gloss
Global White	12% gloss
RAL 9006	30% gloss
RAL 9007	30% gloss



Special colours

Other RAL and NCS colours available on request

QUALITY STANDARD

Armstrong is a certified **EN ISO 9001:2008** Quality Assured Manufacturer. All Armstrong ceiling and grid systems are manufactured to the relevant tolerances and quality standards appropriate to material. Where differences exist between this and any expressed or implied architectural specifications or requirements then Armstrong's manufacturing standards will prevail unless stated otherwise.

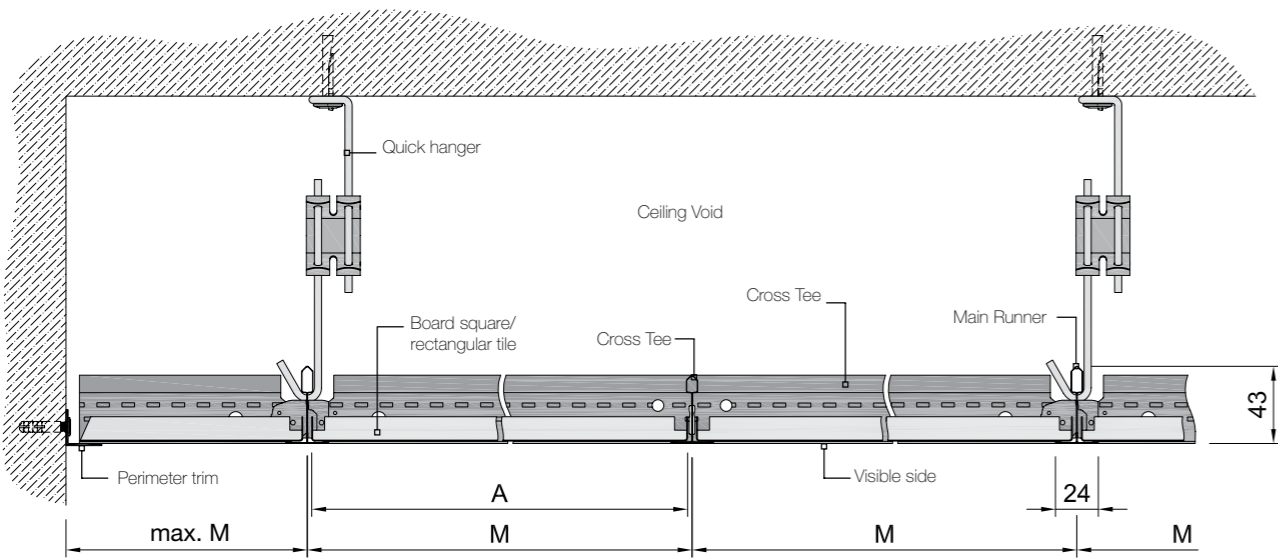
ENVIRONMENTAL

Our metal panels have an average of up to 30% recycling content. Our European manufacturing plants are certified to: **ISO 14001:2004 + Cor. 1:2009**
Armstrong is a member of TAIM (Technical Association of Industrial Metal Ceilings).

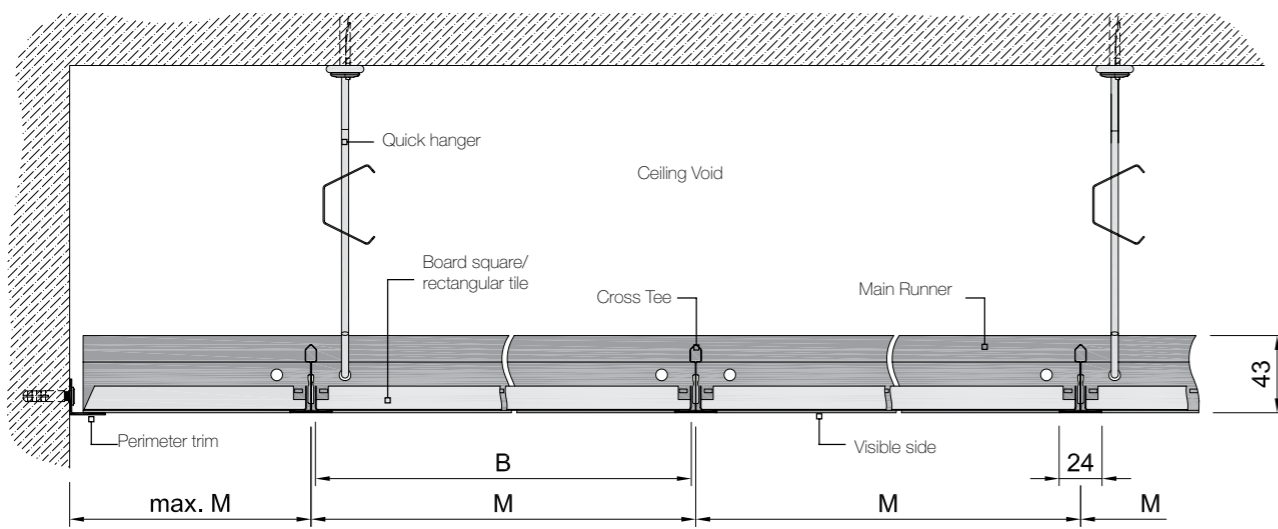
Sustainability		Acoustics					Safe & Healthy					
Recycled content (%)	Light reflectance (%)	α _w up to	Sound absorption class	NRC up to	Dncw / Dnfw (dB) up to	Rw (dB) up to	Fire reaction	Humidity Resistance (%) up to	Cleanability	Bioguard paint option	Scratch resistance	
ISO 14021												
Ultra Microperforation Rg 0501 (1)	up to 30	83	0.45(L)	D	0.55	18	8	A1	95	scrubbable	✓	✓
Extra Microperforation Rg 0701 (2)	up to 30	80	0.55(L)	D	0.65	21	10	A2-s2, d0	95	wipeable moist cloth (3)	✓	✓
Microperforation Rd 1522 (2)	up to 30	65	0.70	C	0.70	16	6	A2-s2, d0	95	wipeable moist cloth (3)		✓
Standardperforated Rg 2516 (2)	up to 30	70	0.75(L)	C	0.80	18	8	A2-s2, d0	95	wipeable moist cloth (3)		✓
Plain / Unperforated (1)	up to 30	85	0.10(L)	Not Classified	0.10	44	19	A1	95	scrubbable	✓	✓
Premium B15	up to 30	depends on perforation	0.65	C	0.60	47	21	A2-s1, d0	95	wipeable moist cloth		✓
Premium OP19	up to 30	depends on perforation	1.00	A	0.90	31	15	A2-s2, d0	95	wipeable moist cloth		✓

(1) RAL 9010 colour, without acoustic inlay. (2) RAL 9010 colour, with black acoustic fleece glued on rear. (3) Wipeable moist cloth for perforated tiles with fleece. Scrubbable for plain tiles or perforated tiles without fleece.

CROSS-SECTION BOARD

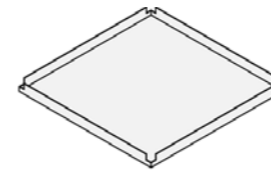


LONGITUDINAL-SECTION BOARD

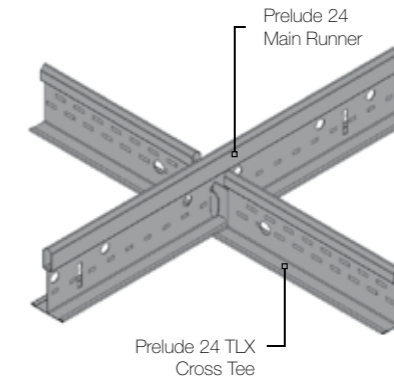


M = module size / A = panel length / B = panel width

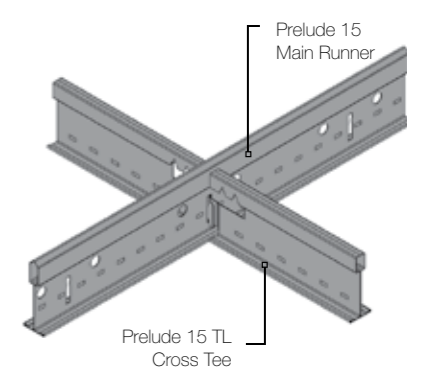
Detail A Board square tile



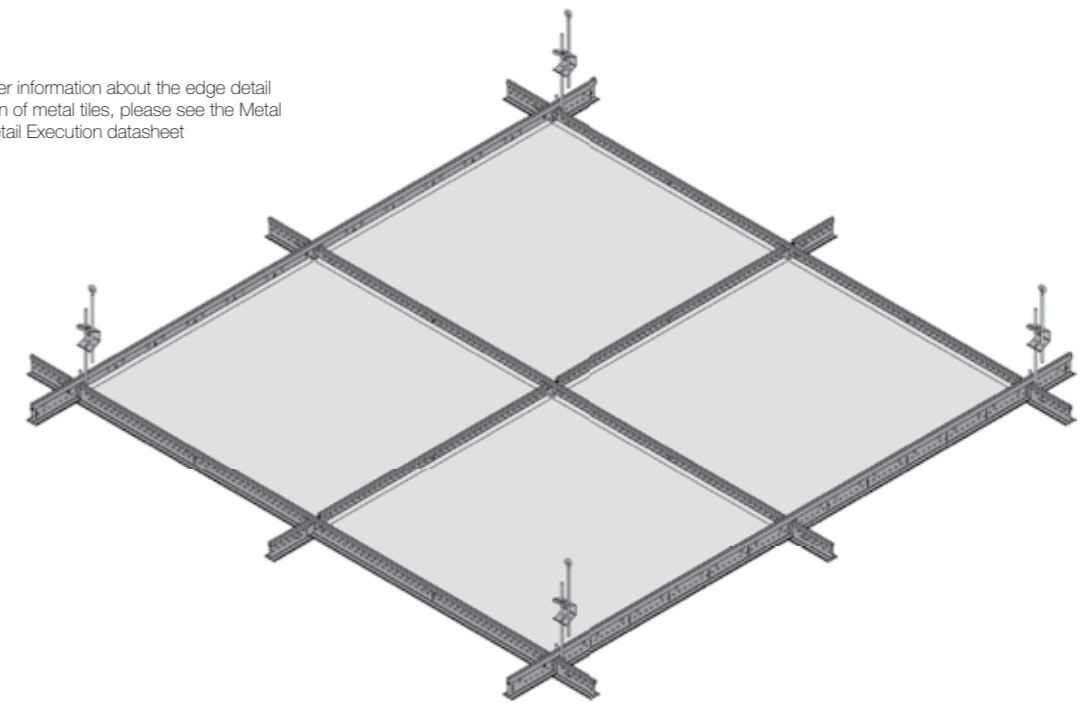
Detail B Prelude 24 TLX grid option



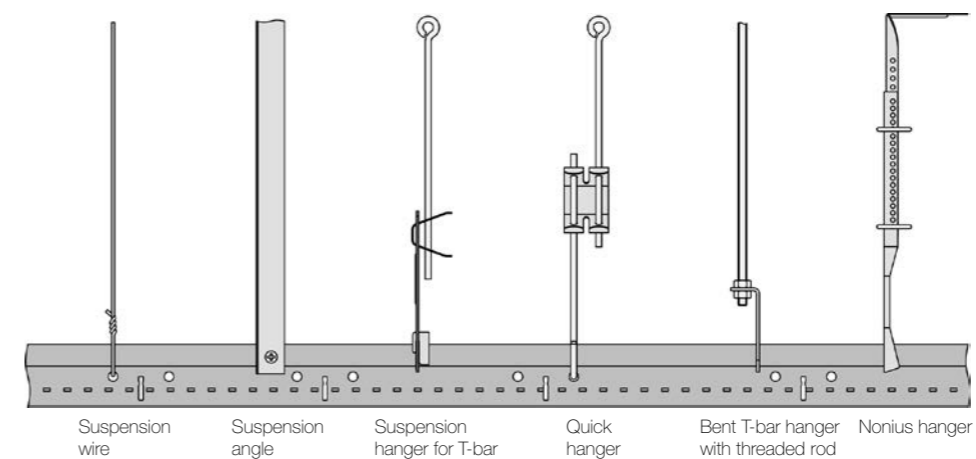
Detail C Prelude 15 TL grid option



For further information about the edge detail execution of metal tiles, please see the Metal Edge Detail Execution datasheet



Detail D suspension methods



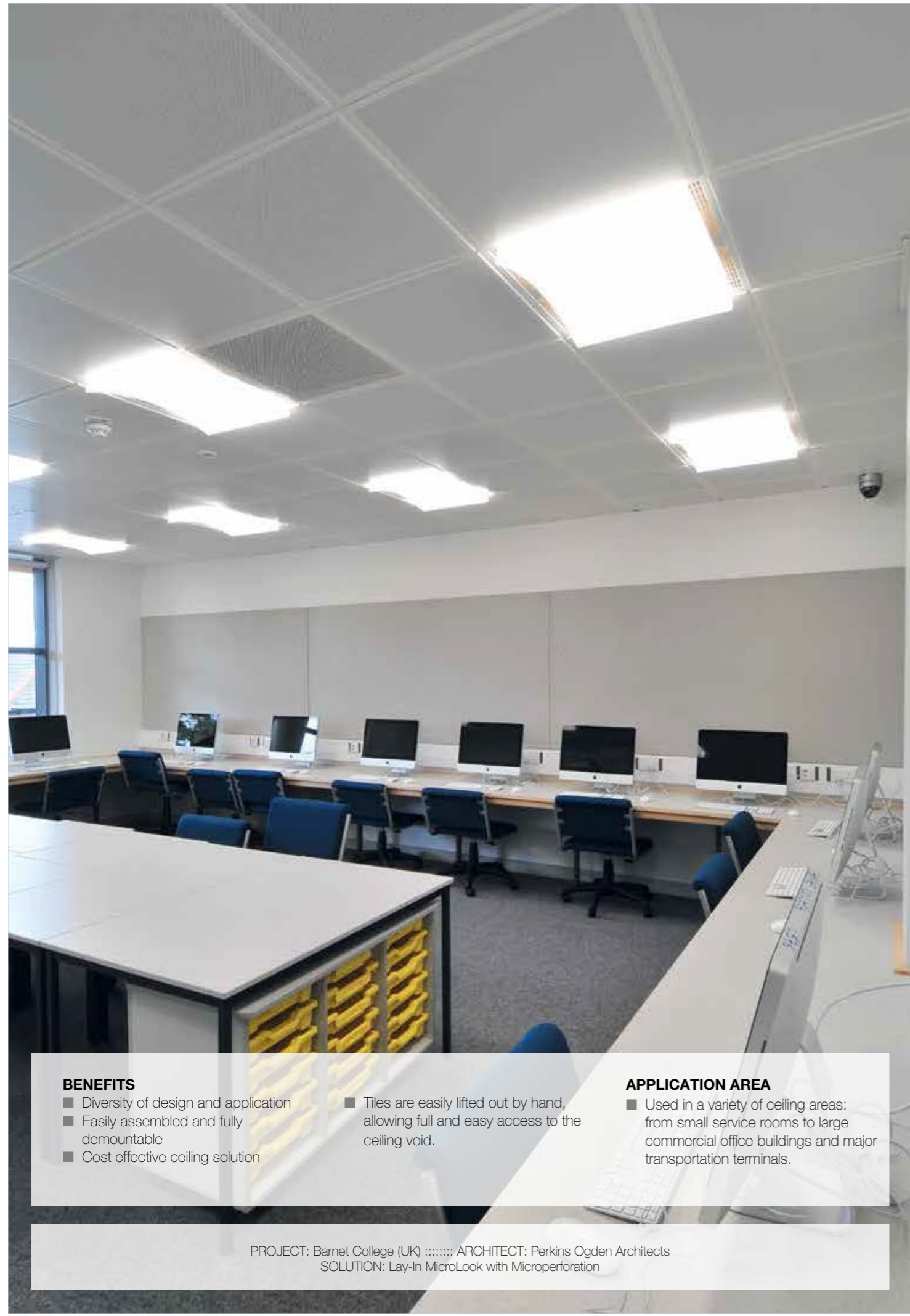
Metal
product



LAY-IN MICROLOOK
Square & rectangular tiles

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Armstrong®



LAY-IN MICROLOOK SQUARE & RECTANGULAR TILES

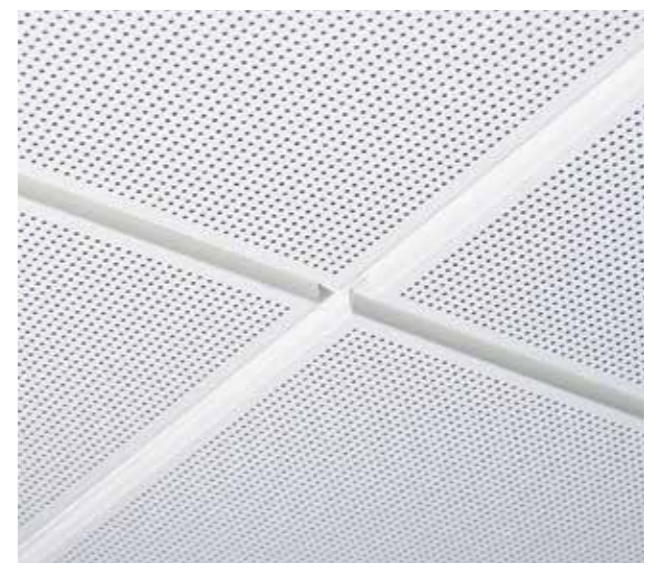
SPECIFICATION

System	Armstrong ceiling system MicroLook 8 & 16 Lay-In solution with visible grid 15 mm	
Panels Material	galvanised steel sheet 0.5 mm (0.6 mm for module 750 x 750 mm) (aluminium or further materials on request)	
Execution*	square tile square edged with 8 mm or 16 mm drop and standard notching	
Standard modules		
MicroLook 8:	500 x 500 mm 675 x 675 mm 300 x 1200 mm	600 x 600 mm 750 x 750 mm 600 x 1200 mm
MicroLook 16:	500 x 500 mm 675 x 675 mm	600 x 600 mm 750 x 750 mm
Grid system	tested modular system Prelude TL 15 / XL ² 15, 15. Optional design grid Silhouette or Interlude. Further suspension methods on request	
Coating	RAL 9010 pure white post-coated powder painted visible surface, other RAL or NCS colours on request	
Acoustic inlay	Black non-woven acoustic fleece as standard. Other options available on request.	
Perimeter solution	Range of standards trims in steel and aluminium plus custom bulkheads available	
Service integration	standard round or rectangular cut-outs plus customized options on request.	

* For further information about the edge detail execution of metal tiles, please see the Metal Edge Detail Execution datasheet



MicroLook 8



MicroLook 16

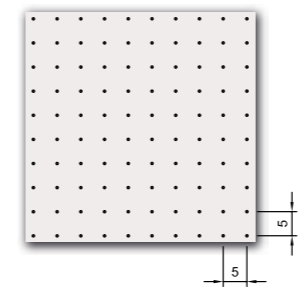
BENEFITS

- Diversity of design and application
- Easily assembled and fully demountable
- Cost effective ceiling solution

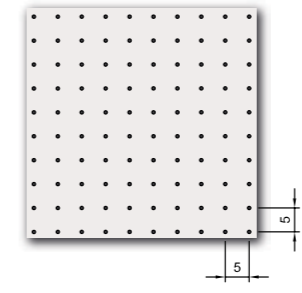
APPLICATION AREA

- Tiles are easily lifted out by hand, allowing full and easy access to the ceiling void.
- Used in a variety of ceiling areas: from small service rooms to large commercial office buildings and major transportation terminals.

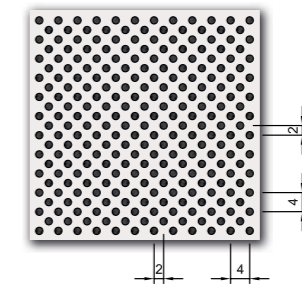
STANDARD PERFORATION PATTERNS



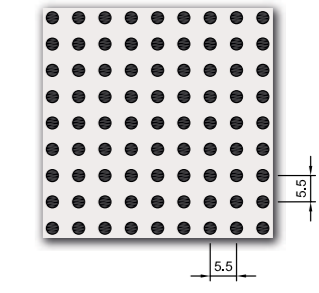
Ultra Microperforation Rg 0501
Hole diameter: 0.5 mm
Free area: 0.64 %



Extra Microperforation Rg 0701
Hole diameter: 0.7 mm
Free area: 1.5 %



Microperforation Rd 1522
Hole diameter: 1.5 mm
Open area: 22%



Standard Perforation Rg 2516
Hole diameter: 2.5 mm
Open area: 16%

PROJECT: Barnet College (UK) ARCHITECT: Perkins Ogden Architects
SOLUTION: Lay-In MicroLook with Microperforation

ACOUSTIC PERFORMANCE

Metal ceiling systems have been tested for their acoustic performance of sound absorption. All perforated products can be supplied with a variety of factory fitted acoustic infill options. Please contact us for more information.

THERMAL CONDUCTIVITY

(λ) W/mK
50.0 : Steel
0.04 : Acoustic fleece

HUMIDITY EXPOSURE

Up to 95% RH (for short term exposure).

SERVICES INTEGRATION

Metal panels can be supplied with factory produced cut outs and apertures for the integration of building services equipment.

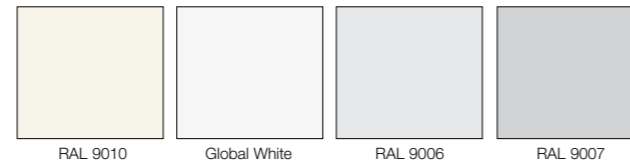
CLEANING

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COLOUR

Standard colours

RAL 9010 20% gloss
Global White 12% gloss
RAL 9006 30% gloss
RAL 9007 30% gloss



Special colours

Other RAL and NCS colours available on request

QUALITY STANDARD

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ENVIRONMENTAL

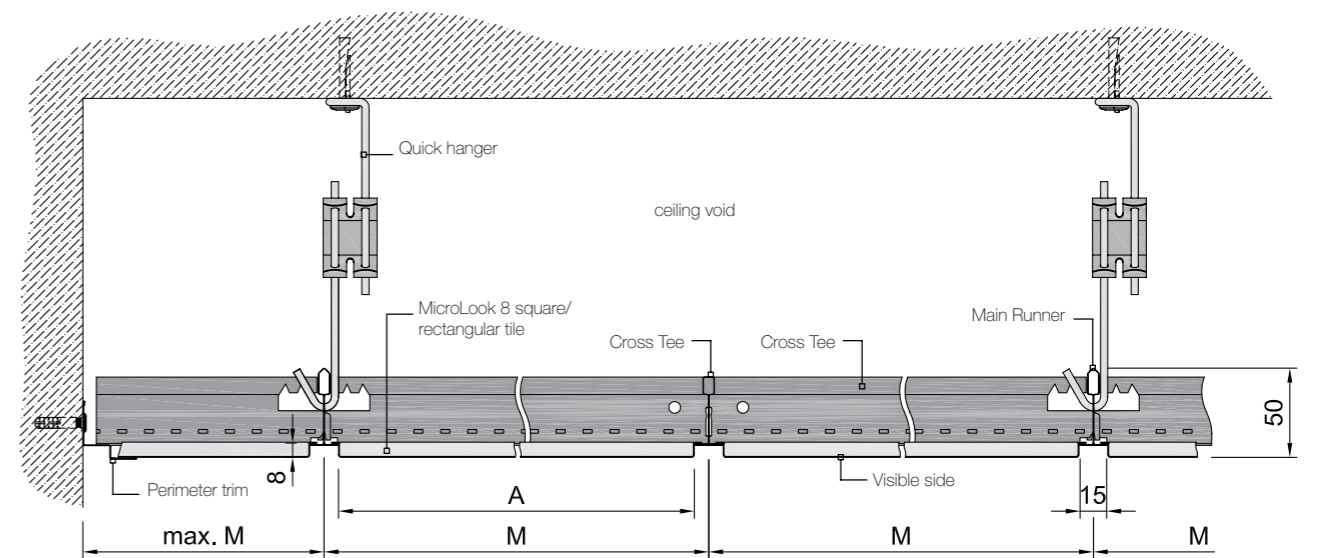
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Sustainability		Acoustics						Safe & Healthy				
Recycled content (%)	Light reflectance (%)	α _w up to	Sound absorption class	NRC up to	Dncw / Dnfw (dB) up to	Rw (dB) up to	Fire reaction	Humidity Resistance (%) up to	Cleanability	Bioguard paint option	Scratch resistance	

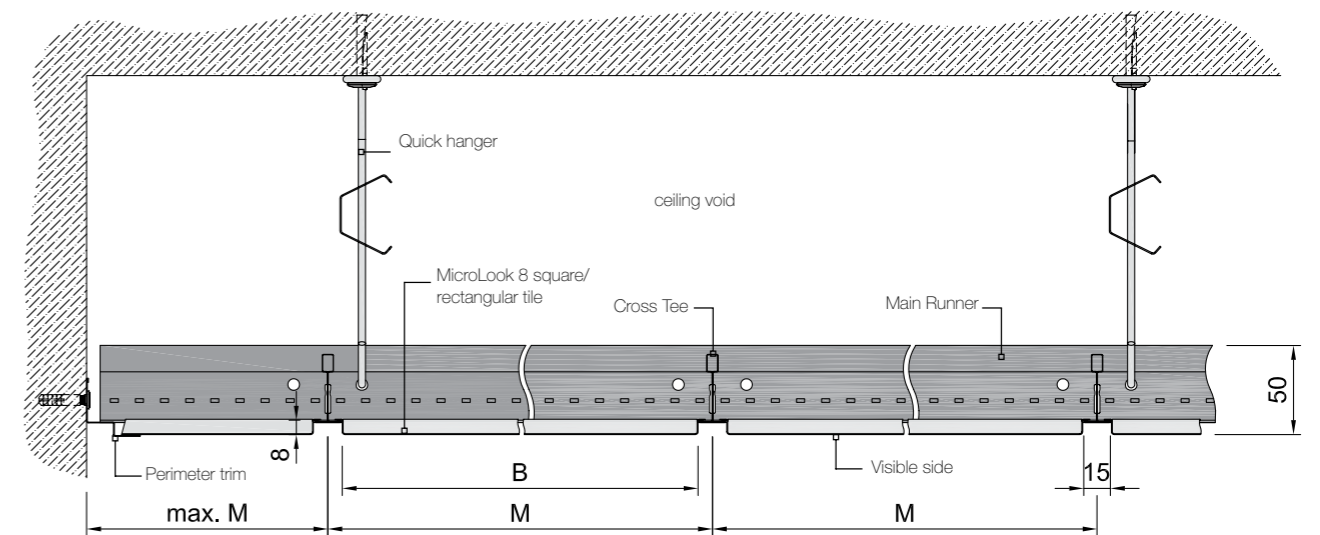
Ultra Microperforation Rg 0501 (1)	up to 30	83	0.45(L)	D	0.55	18	8	A1	95	scrubbable	✓	✓
Extra Microperforation Rg 0701 (2)	up to 30	80	0.55(L)	D	0.65	21	10	A2-s2, d0	95	wipeable moist cloth (3)	✓	✓
Microperforation Rd 1522 (2)	up to 30	65	0.70	C	0.70	16	6	A2-s2, d0	95	wipeable moist cloth (3)		✓
Standardperforated Rg 2516 (2)	up to 30	70	0.75(L)	C	0.80	18	8	A2-s2, d0	95	wipeable moist cloth (3)		✓
Plain / Unperforated (1)	up to 30	85	0.10(L)	Not Classified	0.10	44	19	A1	95	scrubbable	✓	✓
Premium B15	up to 30	depends on perforation	0.65	C	0.60	47	21	A2-s1, d0	95	wipeable moist cloth		✓
Premium OP19	up to 30	depends on perforation	1.00	A	0.90	31	15	A2-s2, d0	95	wipeable moist cloth		✓

(1) RAL 9010 colour, without acoustic infill. (2) RAL 9010 colour, with black acoustic fleece glued on rear. (3) Wipeable moist cloth for perforated tiles with fleece. Scrubbable for plain tiles or perforated tiles without fleece.

CROSS-SECTION MICROLOOK 8

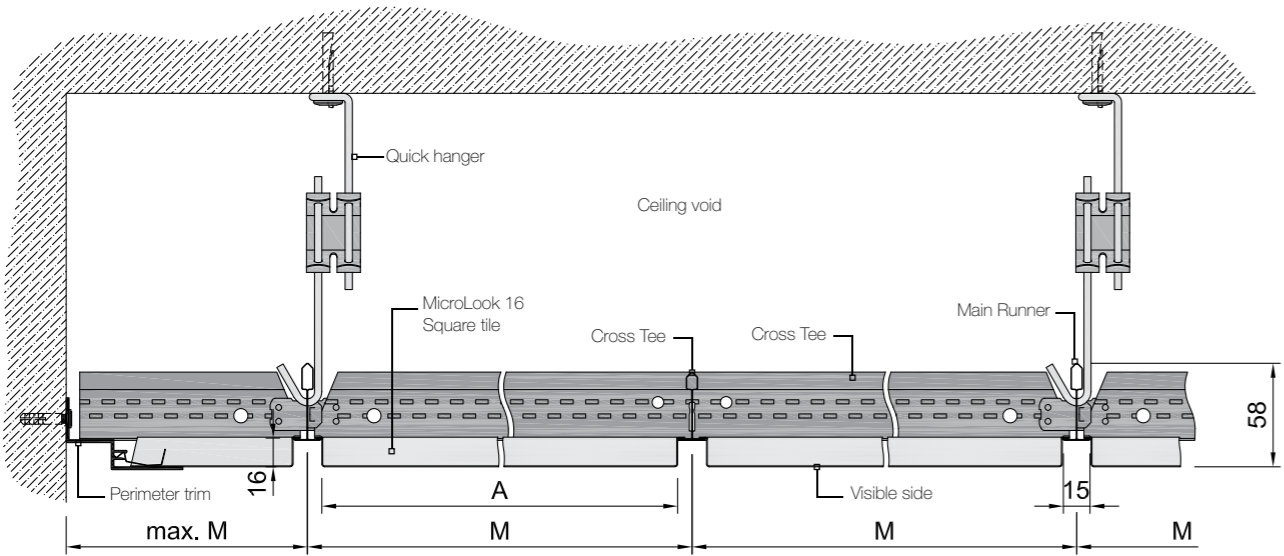


LONGITUDINAL-SECTION MICROLOOK 8

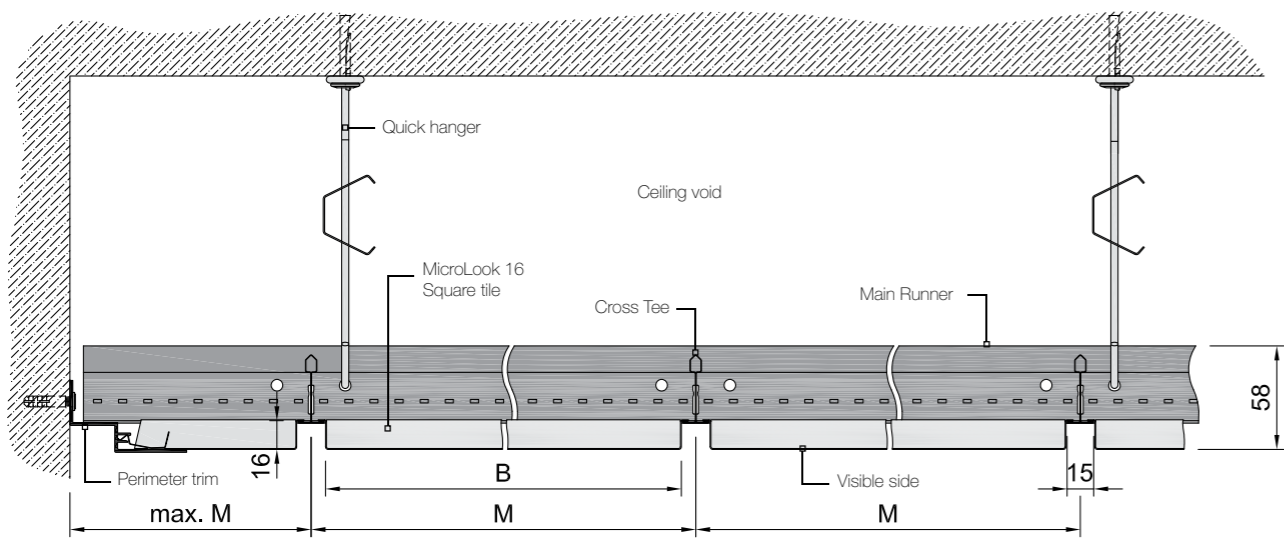


M = module size / A = panel length / B = panel width

CROSS-SECTION MICROLOOK 16

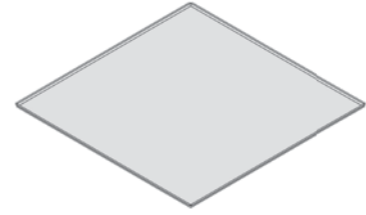


LONGITUDINAL-SECTION MICROLOOK 16

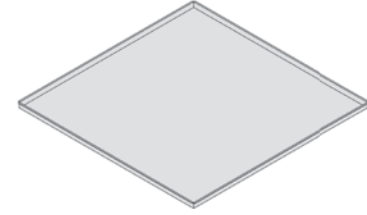


M = module size / A = panel length / B = panel width

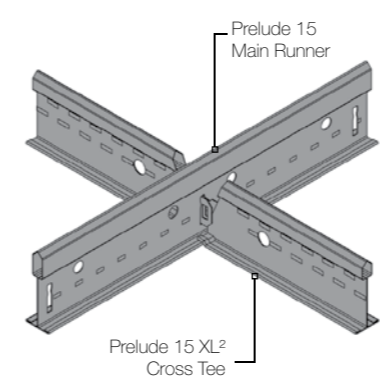
Detail A MicroLook 8 square tile option



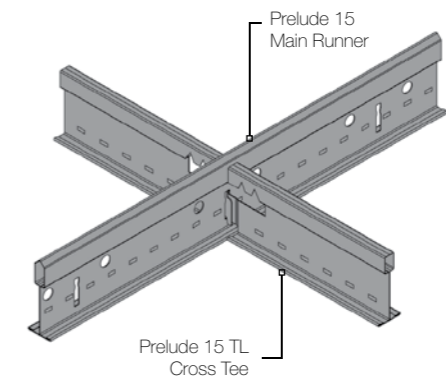
Detail B MicroLook 16 square tile



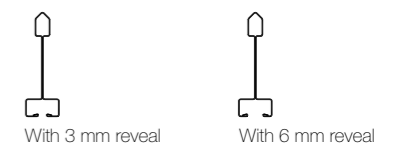
Detail C grid system



Detail D grid system



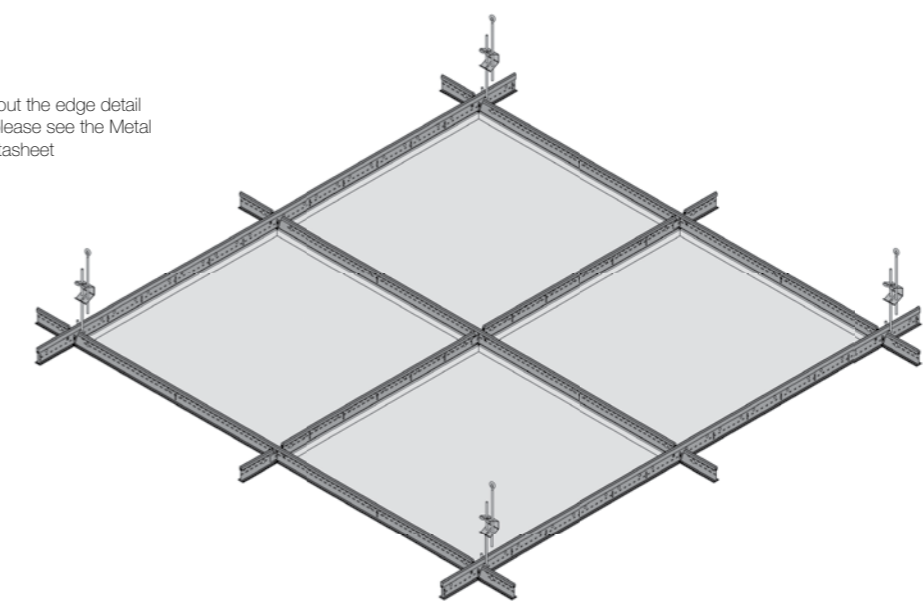
Detail E Design grid Silhouette 15 XL²



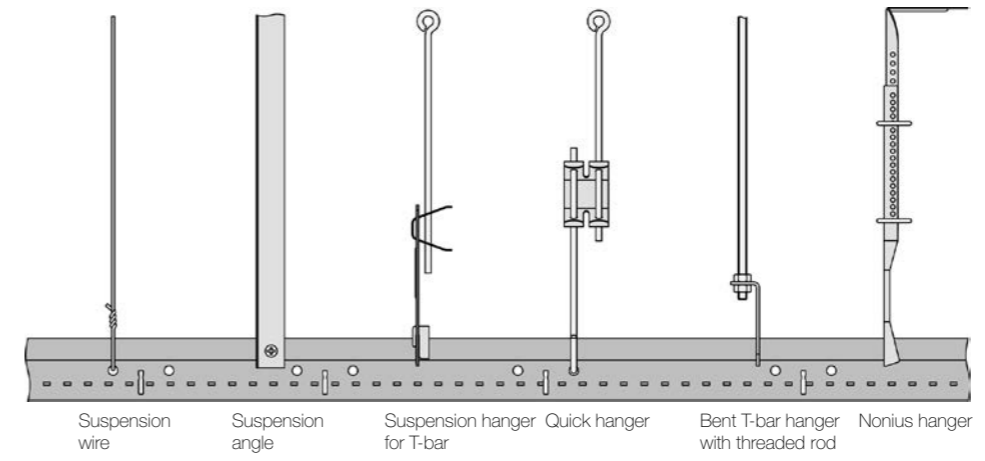
Detail F Design grid Interlude 15 XL²



For further information about the edge detail execution of metal tiles, please see the Metal Edge Detail Execution datasheet



Detail G suspension methods



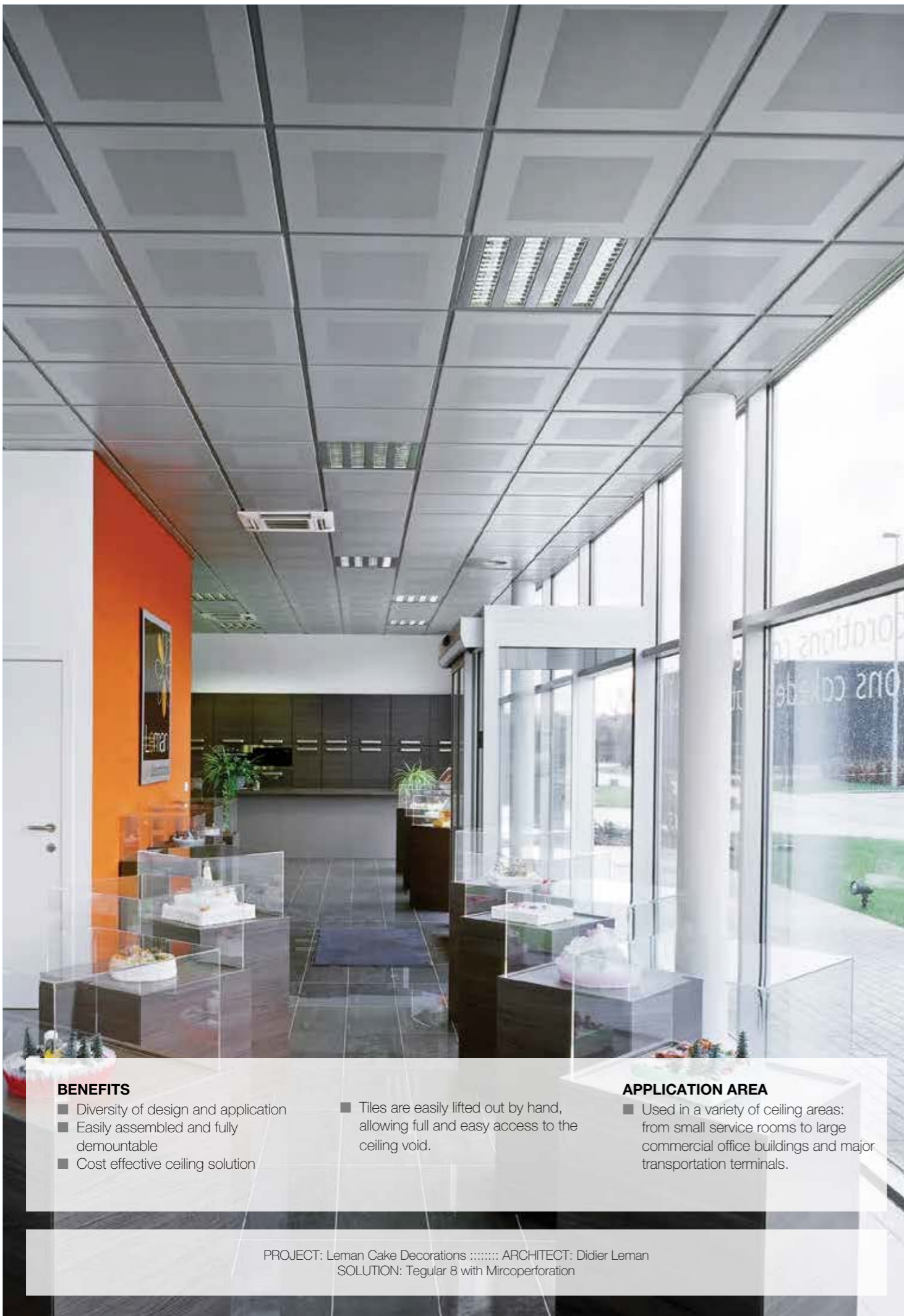
Metal
product

LAY-IN TEGULAR
Square & rectangular tiles

Inspiring Great Spaces™

Armstrong®

LAY-IN TEGULAR SQUARE & RECTANGULAR TILES



BENEFITS

- Diversity of design and application
- Easily assembled and fully demountable
- Cost effective ceiling solution

APPLICATION AREA

- Tiles are easily lifted out by hand, allowing full and easy access to the ceiling void.
- Used in a variety of ceiling areas: from small service rooms to large commercial office buildings and major transportation terminals.

PROJECT: Leman Cake Decorations ::::: ARCHITECT: Didier Leman
SOLUTION: Tegular 8 with Microperforation

SPECIFICATION

System	Armstrong ceiling system Tegular 2, 8, 11F and 16 Lay-In solution with visible grid 24 mm
Tile material	galvanised steel sheet 0.5 mm (0.6 mm for module 750 x 750 mm) aluminium or further materials on request
Coating	RAL 9010 pure white post-coated powder painted visible surface, other RAL or NCS colours on request
Tile details	TEGULAR 2: square tile square edged with 2.5 mm drop and standard notching TEGULAR 8: square tile square edged with 8 mm drop and standard notching
Acoustic inlay	Black non-woven acoustic fleece as standard. Other options available on request.

Standard modules	TEGULAR 2:	600 x 600 mm 625 x 625 mm
	TEGULAR 8:	500 x 500 mm 600 x 600 mm 675 x 675 mm 300 x 1200 mm 600 x 1200 mm
	TEGULAR 11F:	600 x 600 mm 625 x 625 mm 600 x 1200 mm
	TEGULAR 16:	500 x 500 mm 600 x 600 mm 675 x 675 mm 750 x 750 mm

Grid system	Prelude 24 TLX and XL ² (NB: only TLX for Tegular 2) further suspension systems on request
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Perimeter solution	Range of standards trims in steel and aluminium plus custom bulkheads available
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Service integration	standard round or rectangular cut-outs plus customised options on request
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Tegular 2



Tegular 8

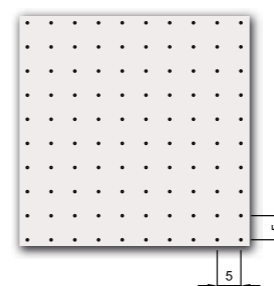


Tegular 11F

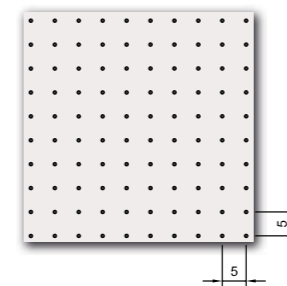


Tegular 16

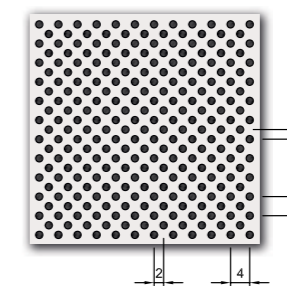
STANDARD PERFORATION PATTERNS



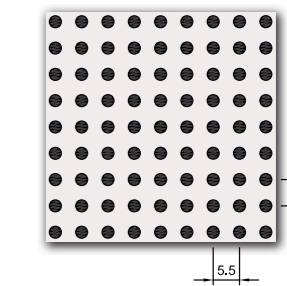
**Ultra Microperforation*
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Hole diameter: 0.5 mm
Free area: 0.64 %



**Extra Microperforation
Rg 0701**
Hole diameter: 0.7 mm
Free area: 1.5 %



**Microperforation
Rd 1522**
Hole diameter: 1.5 mm
Open area: 22%



**Standard Perforation
Rg 2516**
Hole diameter: 2.5 mm
Open area: 16%

*only available for Tegular 2 and Tegular 11F

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0.04: Acoustic fleece

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SERVICES INTEGRATION

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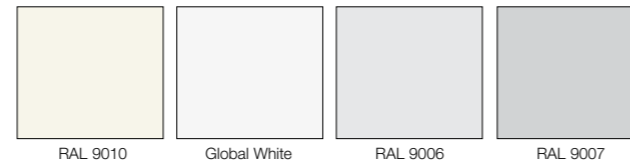
CLEANING

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COLOURS

Standard colour

- RAL 9010 20% gloss
- Global White 12% gloss
- RAL 9006 30% gloss
- RAL 9007 30% gloss



Special colours

Other RAL and NCS colours available on request

QUALITY STANDARD

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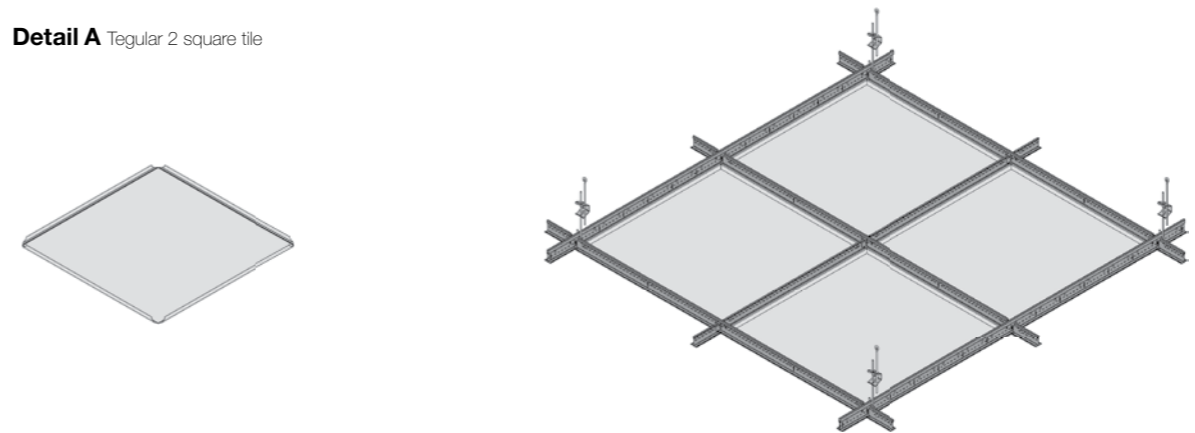
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	Recycled content (%)	Light reflectance (%)	α _w up to	Sound absorption class	NRC up to	Dncw / Dnfw (dB) up to	Rw (dB) up to	Fire reaction	Humidity Resistance (%) up to	Cleanability	Bioguard paint option	Scratch resistance
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Extra Microperforation Rg 0701 (2)	up to 30	80	0.55(L)	D	0.65	21	10	A2-s2, d0	95	wipeable moist cloth (3)	✓	✓
Microperforation Rd 1522 (2)	up to 30	65	0.70	C	0.70	16	6	A2-s2, d0	95	wipeable moist cloth (3)		✓
Standard Perforation Rg 2516 (2)	up to 30	70	0.75(L)	C	0.80	18	8	A2-s2, d0	95	wipeable moist cloth (3)		✓
Plain / Unperforated (1)	up to 30	85	0.10(L)	Not Classified	0.10	44	19	A1	95	scrubbable	✓	✓
Premium B15*	up to 30	depends on perforation	0.65	C	0.60	47	21	A2-s1, d0	95	wipeable moist cloth		✓
Premium OP19*	up to 30	depends on perforation	1.00	A	0.90	31	15	A2-s2, d0	95	wipeable moist cloth		✓

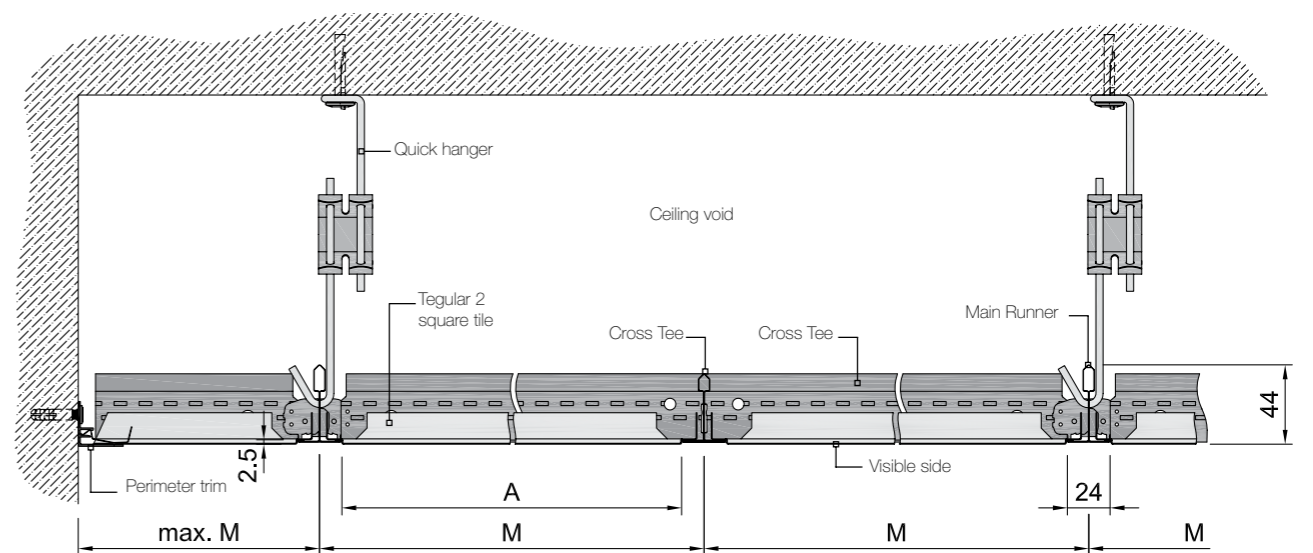
(1) RAL 9010 colour, without acoustic inlay. (2) RAL 9010 colour, with black acoustic fleece glued on rear. (3) Wipeable moist cloth for perforated tiles with fleece. Scrubbable for plain tiles or perforated tiles without fleece.
*Premium B15 and OP19 only available for Tegular 8 and Tegular 16, also some sizes of Tegular 2.

TEGULAR 2

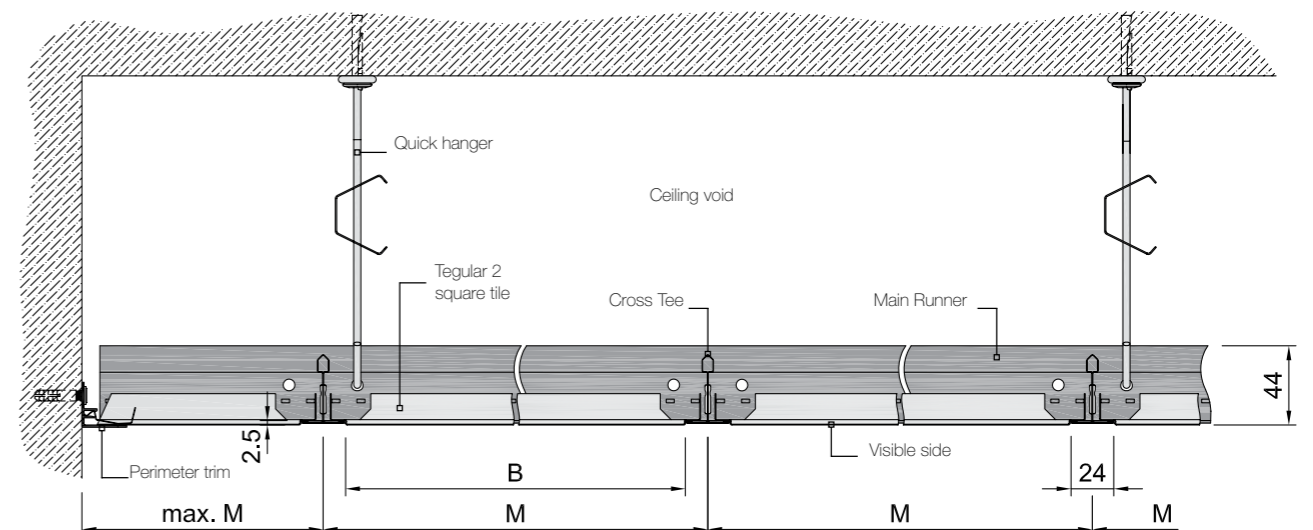
Detail A Tegular 2 square tile



CROSS-SECTION TEGULAR 2



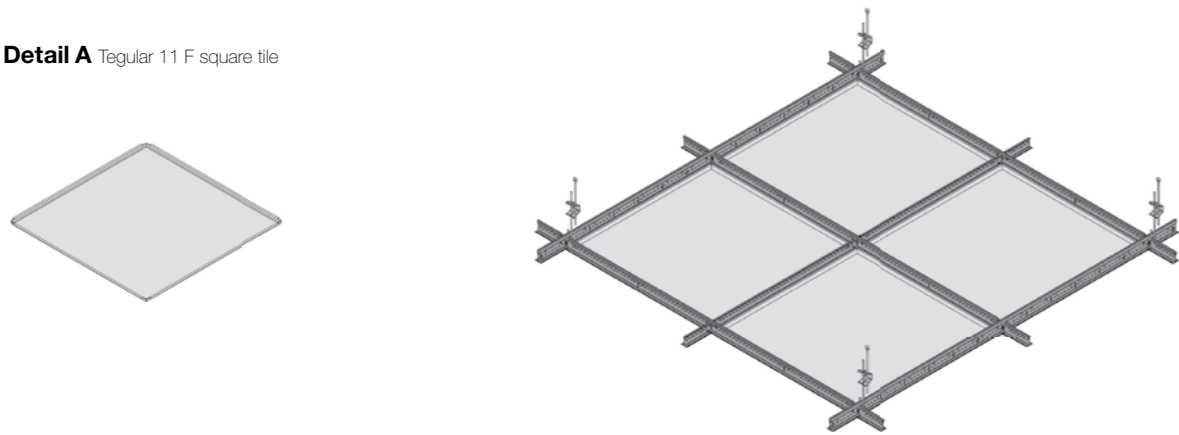
LONGITUDINAL-SECTION TEGULAR 2



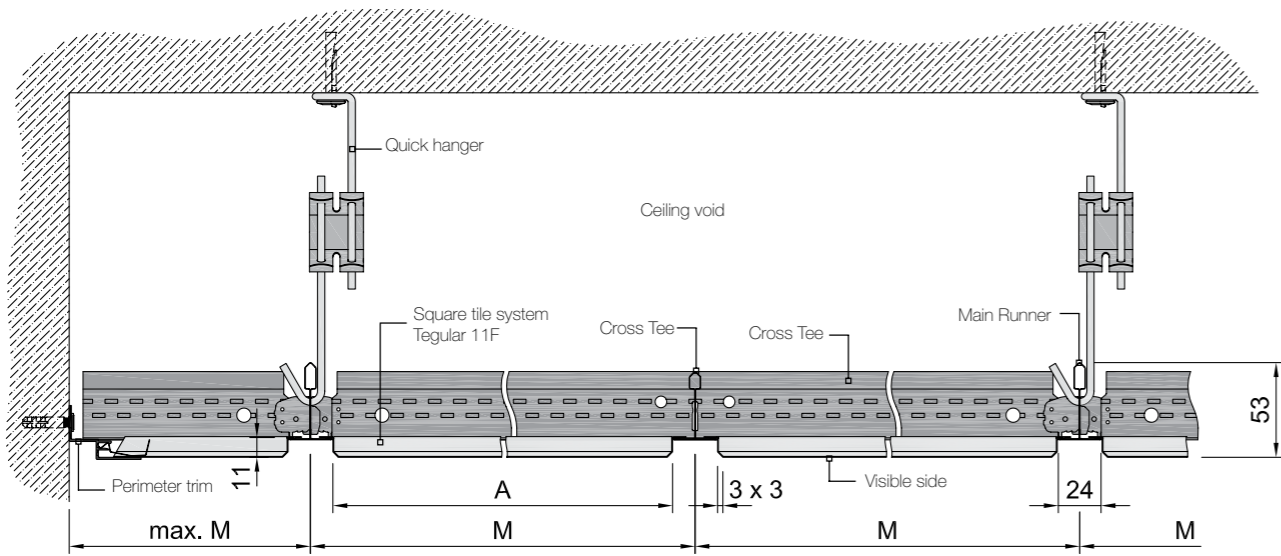
M = module size / A = tile length / B = tile width

TEGULAR 11F

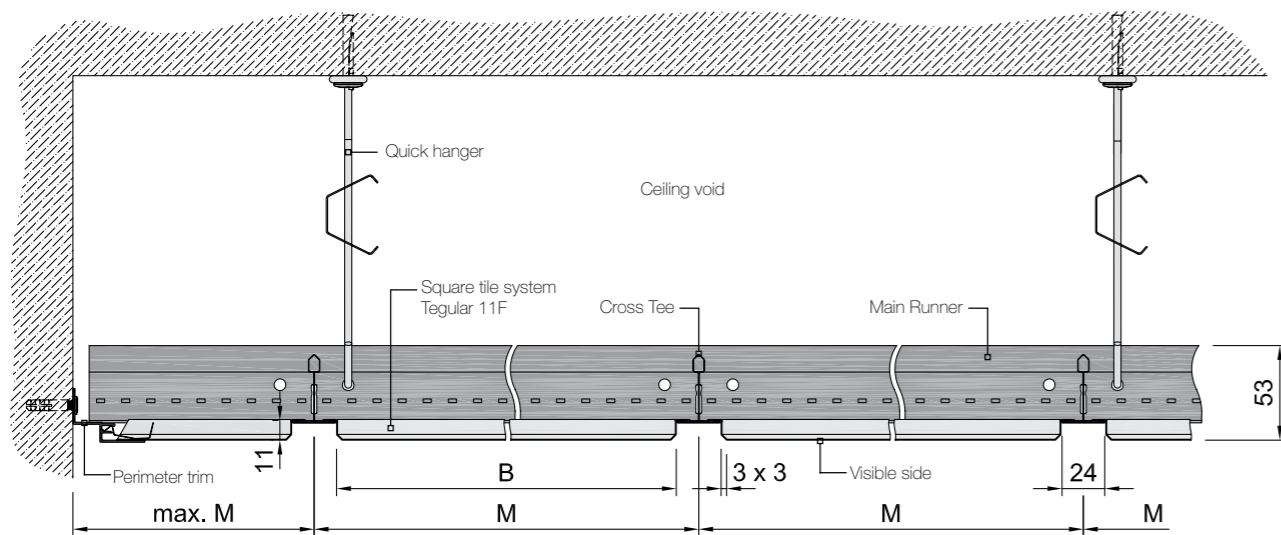
Detail A Tegular 11 F square tile



CROSS-SECTION TEGULAR 11F



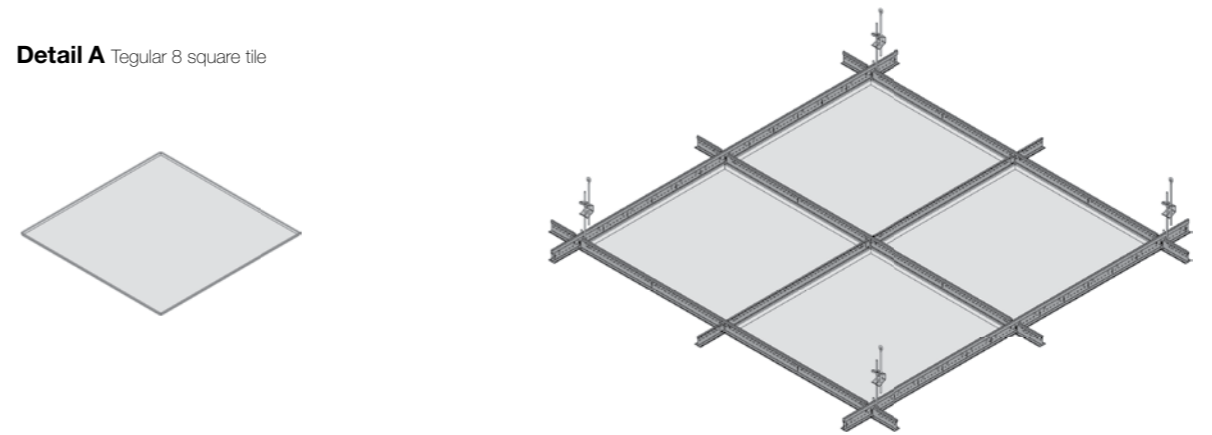
LONGITUDINAL-SECTION TEGULAR 11F



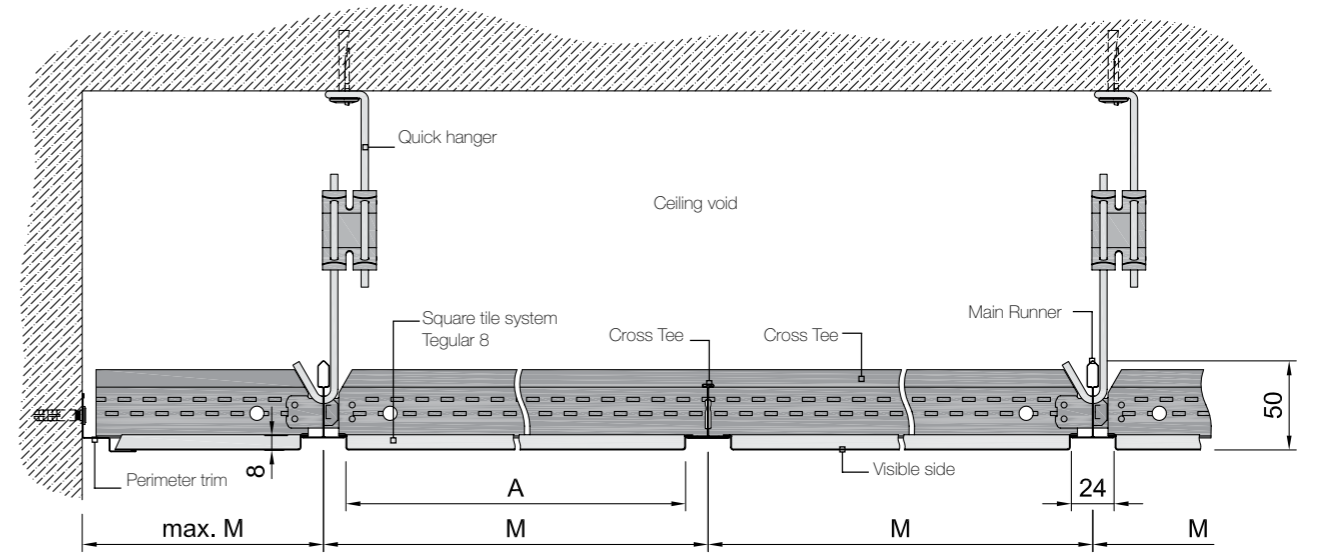
M = module size / A = tile length / B = tile width

TEGULAR 8

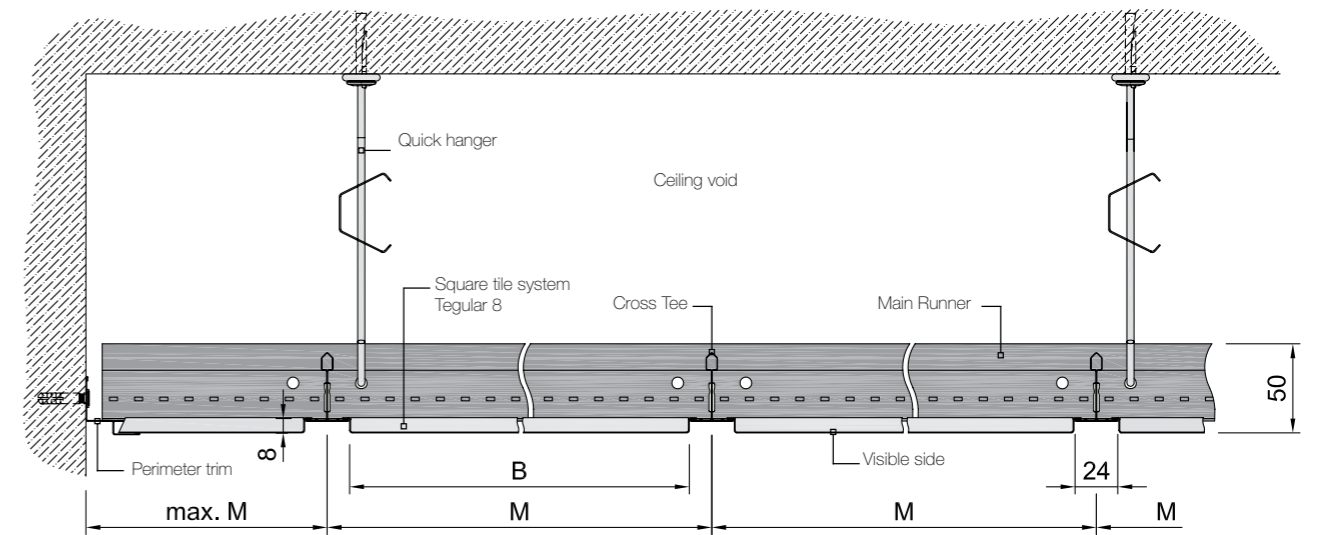
Detail A Tegular 8 square tile



CROSS-SECTION TEGULAR 8



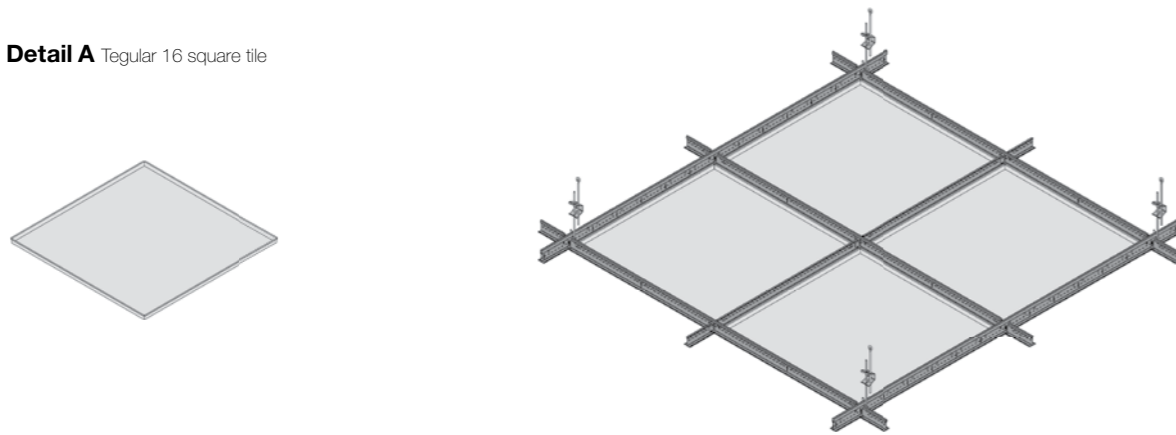
LONGITUDINAL-SECTION TEGULAR 8



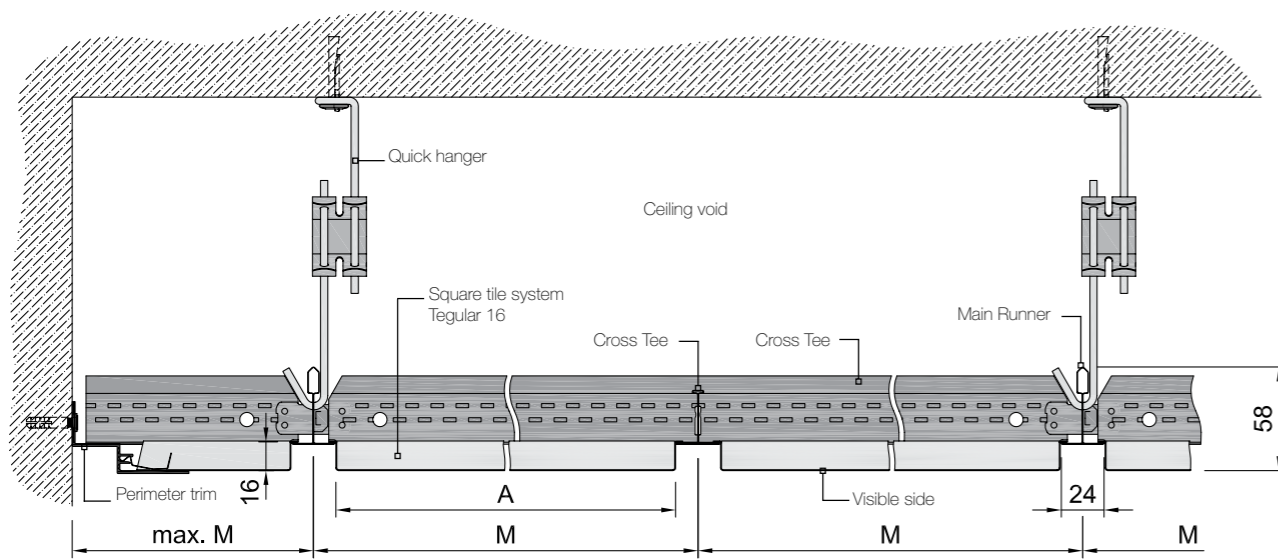
M = module size / A = tile length / B = tile width

TEGULAR 16

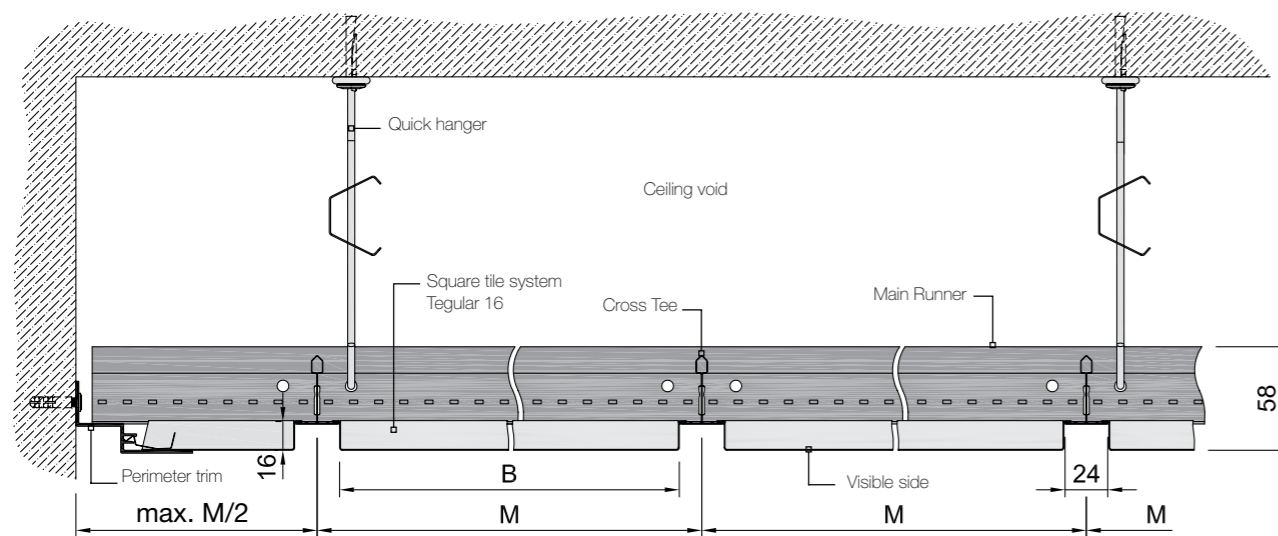
Detail A Tegular 16 square tile



CROSS-SECTION TEGULAR 16



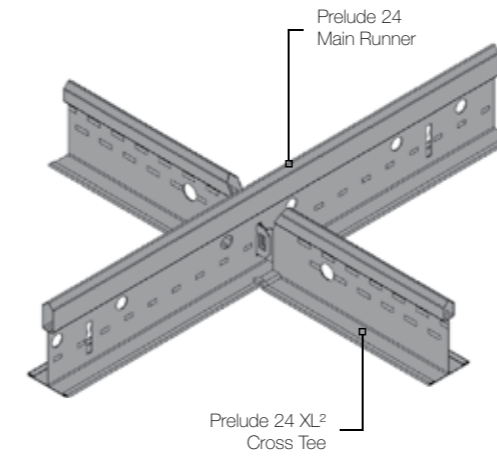
LONGITUDINAL-SECTION TEGULAR 16



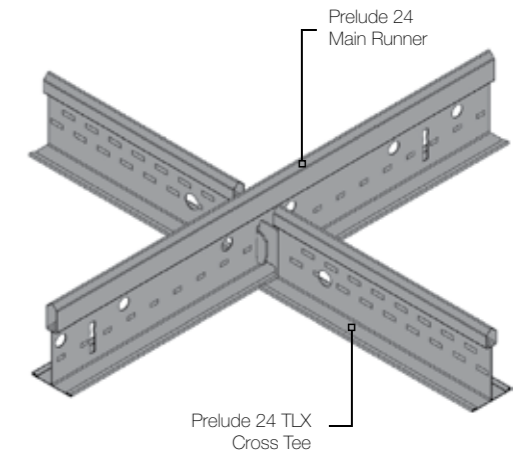
M = module size / A = tile length / B = tile width

GRID SYSTEM

Detail A: Prelude 24 XL² grid option
Not recommended with Tegular 2 tiles

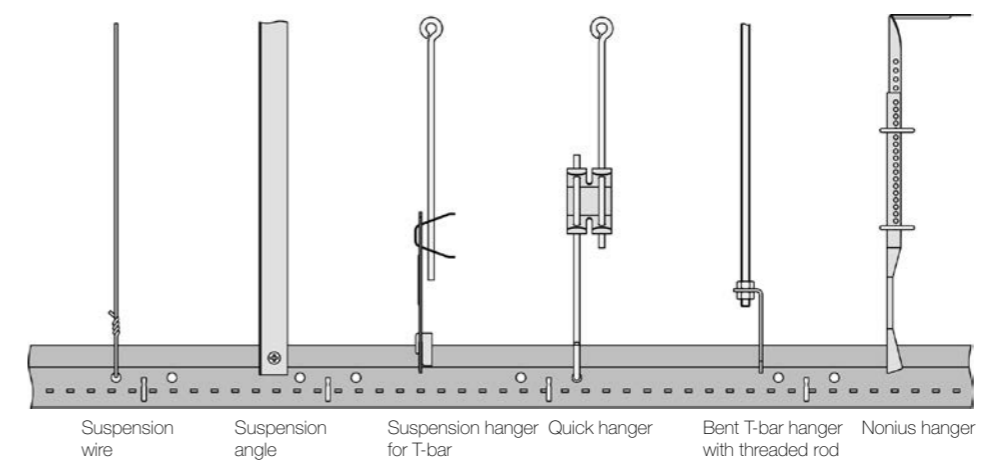


Detail B: Prelude 24 TLX grid option



Compatible system: **TLX:** T2, T8, T11F, T16
XL²: T11F, T8, T16

Detail C: Suspension methods



Metal
product



LAY-IN AXAL VECTOR
Square & rectangular tiles

Inspiring Great Spaces™

Armstrong®

LAY-IN AXAL VECTOR

SQUARE & RECTANGULAR TILES



SPECIFICATION

System	Armstrong ceiling system Axal Vector, Lay-In solution with semi-concealed grid 24 mm
Tile material	galvanised steel sheet 0.5 mm (0.6 mm for module 750 x 750 mm)
Coating	RAL 9010 pure white post-coated powder painted visible surface, other RAL or NCS colours on request
Execution*	square tile square edged
Gap solution	6 mm reveal detail, without gasket
Acoustic inlay	black non-woven acoustic fleece as standard. Other options available on request.
Standard modules	500 x 500 mm 600 x 600 mm 300 x 600 mm 675 x 675 mm 750 x 750 mm
Grid system	Prelude XL ² 24

Perimeter solution	range of standards trims in steel and aluminium plus custom bulkheads available
Service integration	standard round or rectangular cut-outs plus customized options on request



* For further information about the edge detail execution of metal tiles, please see the Metal Edge Detail Execution datasheet

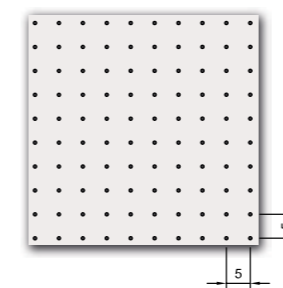
BENEFITS

- Can be installed with a very low void depth
- Clean crisp detailing with 6mm reveal
- Easy to install and remove without tools
- Downwardly accessible.
- Semi-concealed grid for a monolithic effect

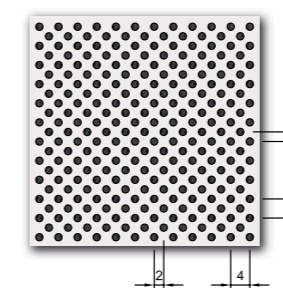
APPLICATION AREA

- Used in a variety of ceiling areas: from small service rooms to large commercial office buildings and major transportation terminals.

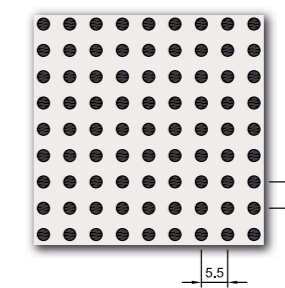
STANDARD PERFORATION PATTERNS



Extra Microperforation Rg 0701
Hole diameter: 0.7 mm
Free area: 1.5 %



Microperforation Rd 1522
Hole diameter: 1.5 mm
Open area: 22% with 20 mm plain border



Standard Perforation Rg 2516
Hole diameter: 2.5 mm
Open area: 16% with 20 mm plain border

ACOUSTIC PERFORMANCE

Metal ceiling systems have been tested for their acoustic performance of sound absorption. All perforated products can be supplied with a variety of factory fitted acoustic infill options. Please contact us for more information.

THERMAL CONDUCTIVITY

(λ) W/mK
50.0: Steel
0.04: Acoustic fleece

HUMIDITY EXPOSURE

Up to 95% RH (for short term exposure).

SERVICES INTEGRATION

Metal panels can be supplied with factory produced cut outs and apertures for the integration of building services equipment.

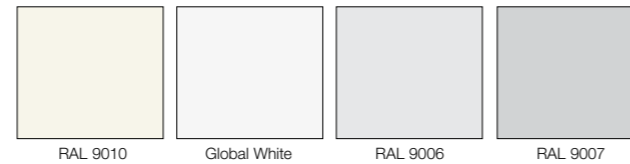
CLEANING

Dust should be removed from the painted surface by wiping with a clean soft cloth. More stubborn marks should be removed with a mild household detergent in warm water. Excessive use of water should be avoided. The use of abrasive cleaners of the painted surface is not recommended.

COLOURS

Standard colour

- RAL 9010 20% gloss
- Global White 12% gloss
- RAL 9006 30% gloss
- RAL 9007 30% gloss



Special colours

Other RAL and NCS colours available on request

QUALITY STANDARD

Armstrong is a certified **EN ISO 9001:2008** Quality Assumed Manufacturer. All Armstrong ceiling and grid systems are manufactured to the relevant tolerances and quality standards appropriate to material. Where differences exist between this and any expressed or implied architectural specifications or requirements then Armstrong's manufacturing standards will prevail unless stated otherwise.

ENVIRONMENTAL

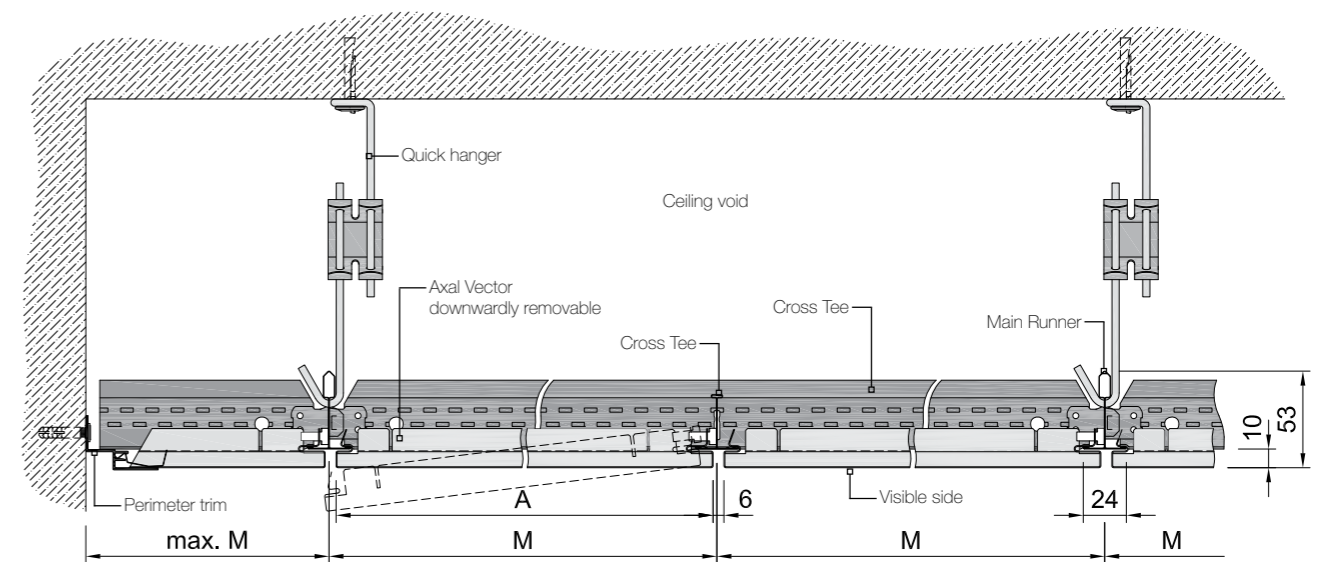
Our metal panels have an average of up to 30% recycling content. Our European manufacturing plants are certified to: **ISO 14001:2004 + Cor. 1:2009**
Armstrong is a member of TAIM (Technical Association of Industrial Metal Ceilings).

Sustainability		Acoustics						Safe & Healthy				
Recycled content (%)	Light reflectance (%)	α _w up to	Sound absorption class	NRC up to	Dncw / Dnfw (dB) up to	Rw (dB) up to	Fire reaction	Humidity Resistance (%) up to	Cleanability	Bioguard paint option	Scratch resistance	

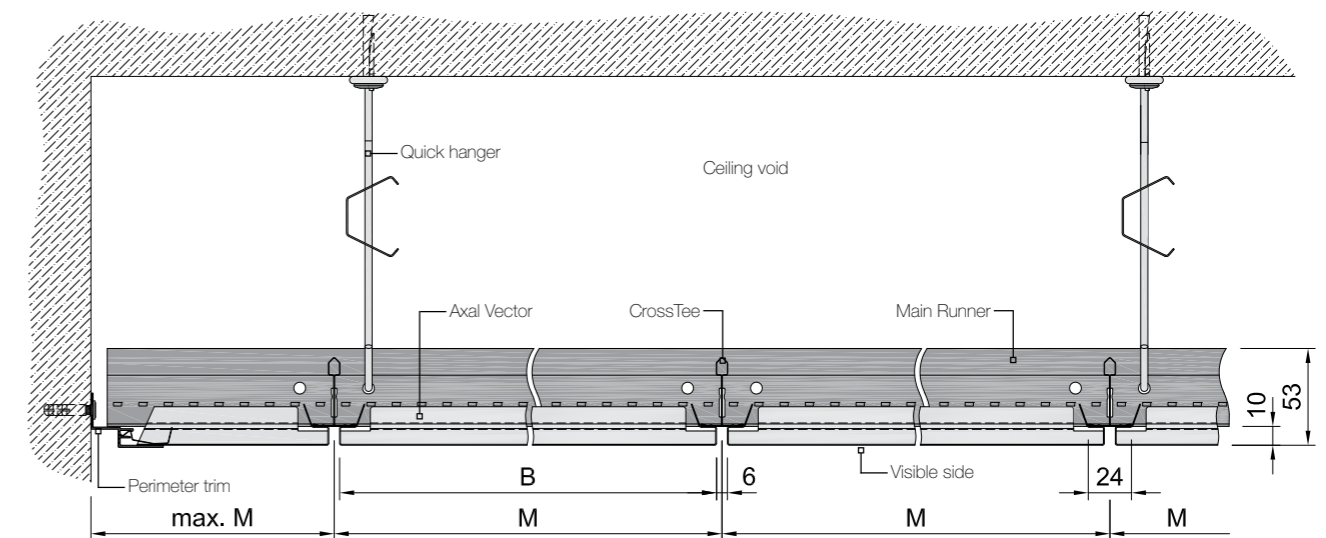
Ultra Microperforation Rg 0501 (1)	up to 30	83	0.45(L)	D	0.55	18	8	A1	95	scrubbable	✓	✓
Extra Microperforation Rg 0701 (2)	up to 30	80	0.55(L)	D	0.65	21	10	A2-s2, d0	95	wipeable moist cloth (3)	✓	✓
Microperforation Rd 1522 (2)	up to 30	65	0.70	C	0.70	16	6	A2-s2, d0	95	wipeable moist cloth (3)		✓
Standard Perforation Rg 2516 (2)	up to 30	70	0.75(L)	C	0.80	18	8	A2-s2, d0	95	wipeable moist cloth (3)		✓
Plain / Unperforated (1)	up to 30	85	0.10(L)	Not Classified	0.10	44	19	A1	95	scrubbable	✓	✓
Premium B15*	up to 30	depends on perforation	0.65	C	0.60	47	21	A2-s1, d0	95	wipeable moist cloth		✓
Premium OP19*	up to 30	depends on perforation	1.00	A	0.90	31	15	A2-s2, d0	95	wipeable moist cloth		✓

(1) RAL 9010 colour, without acoustic inlay. (2) RAL 9010 colour, with black acoustic fleece glued on rear. (3) Wipeable moist cloth for perforated tiles with fleece. Scrubbable for plain tiles or perforated tiles without fleece.
*Premium B15 and OP19 only available for Tegular 8 and Tegular 16, also some sizes of Tegular 2.

CROSS-SECTION AXIAL VECTOR



LONGITUDINAL-SECTION AXIAL VECTOR

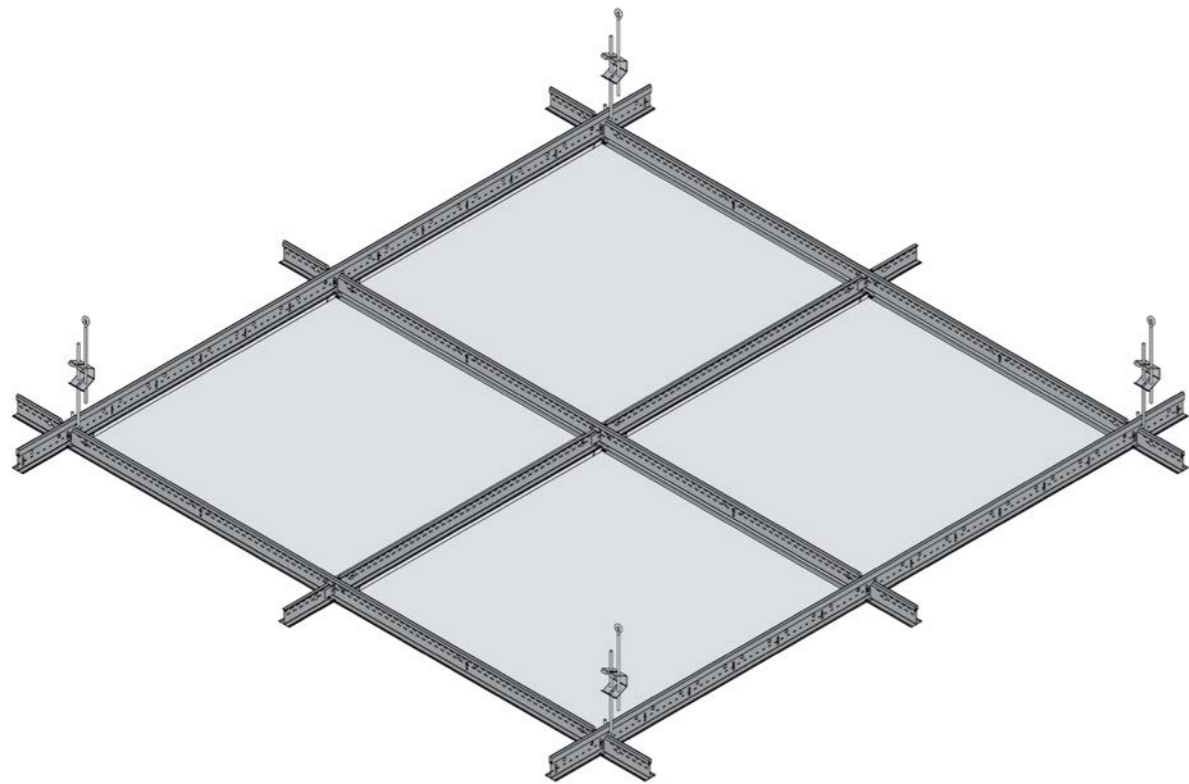
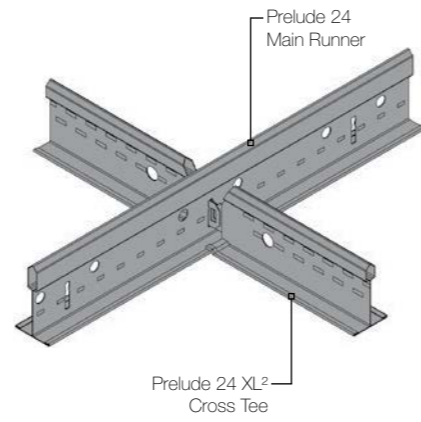


M = module size / A = tile length / B = tile width

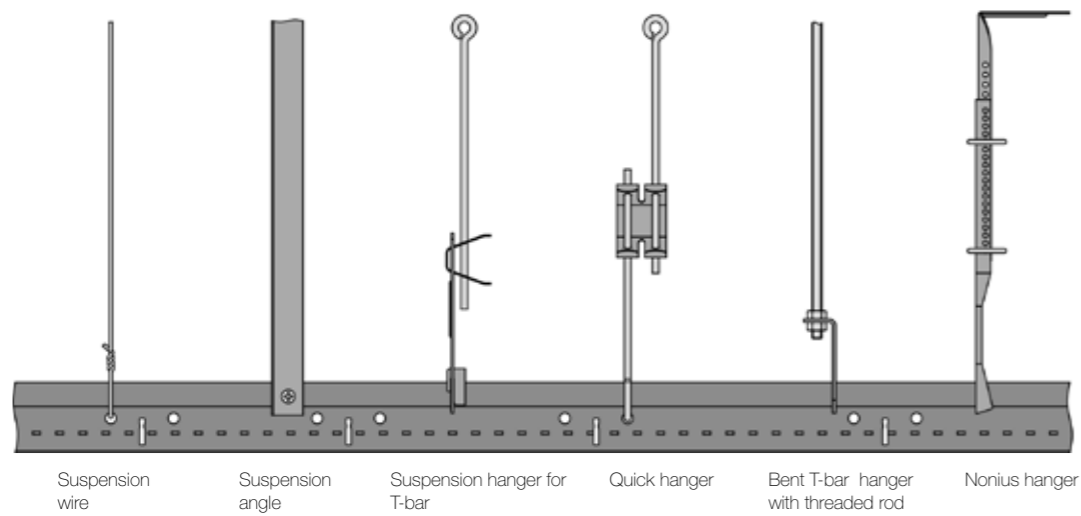
Detail A Axal Vector square tile



Detail B Prelude 24 XL² grid system



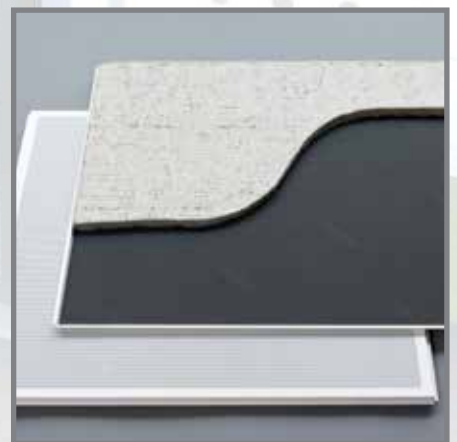
Detail C suspension methods



PROJECT: Aviva Stadium (IE) ::::: ARCHITECT: Scott Tallon Walker
SOLUTION: Axal Vector plain

METAL PREMIUM OP19

- Premium OP19 is an acoustic infill solution for standard Armstrong metal ceiling tiles and panels.
- Specially developed 19 mm thick Premium OP19 infills provides a high sound absorption performance, achieving up to Class A.
- Premium OP19 mineral infills are factory bonded into metal tiles and supplied as a complete acoustic unit.
- With Premium OP19, tiles and panels are taken from the carton and fitted directly into the ceiling grid.
- The bonded construction of a metal ceiling tile with a Premium OP19 infill reduces 'pattern staining' associated with incorrectly fitted mineral wool type acoustic pads.



METAL PREMIUM OP19



Wipeable
moist cloth

RH 95%



Recycled Content



Concentration

		STANDARD PERFORATED	MICROPERFORATED	EXTRA MICROPERFORATED
		Rg 2516	Rd 1522	Rg 0701
		2.5 mm dia. holes - 16% Open area	1.5 mm dia. holes - 22% Open area	0.7 mm dia. holes - 1.5% Open area
Items with Premium OP19 infill				
S-Clip F	600 x 600 mm	2092 MPOP	2093 MPOP	2770 MPOP
	900 x 300 mm	3709 MPOP	3712 MPOP	3715 MPOP
	1200 x 300 mm	3710 MPOP	3713 MPOP	3716 MPOP
	1500 x 300 mm	3711 MPOP	3714 MPOP	3717 MPOP
T-Clip F	600 x 600 mm	9308 MPOP	9337 MPOP	2744 MPOP
	1200 x 300 mm	9312 MPOP	9430 MPOP	2748 MPOP
	1200 x 600 mm	4315 MPOP	4316 MPOP	2750 MPOP
	1500 x 300 mm	9313 MPOP	9431 MPOP	2749 MPOP
Board	600 x 600 mm	9335 MPOP	9427 MPOP	2771 MPOP
Axal Vector	600 x 600 mm	9419 MPOP	9420 MPOP	2118 MPOP
MicroLook 8	600 x 600 mm	9339 MPOP	9324 MPOP	2184 MPOP
	1200 x 300 mm	3720 MPOP	3722 MPOP	3724 MPOP
	1200 x 600 mm	3721 MPOP	3723 MPOP	3725 MPOP
MicroLook 16	600 x 600 mm	4701 MPOP	4702 MPOP	2787 MPOP
Tegular 2	600 x 600 mm	9443 MPOP	9444 MPOP	2786 MPOP
Tegular 8	600 x 600 mm	9684 MPOP	9685 MPOP	2783 MPOP
	1200 x 300 mm	3728 MPOP	3730 MPOP	3732 MPOP
	1200 x 600 mm	3729 MPOP	3731 MPOP	3733 MPOP
Tegular 16	600 x 600 mm	9681 MPOP	9682 MPOP	2779 MPOP

For other size / item possibilities, please contact Armstrong Technical Sales.

	Sound Absorption	Perforation	Cert #	α_w	Class	NRC	125	250	500	1000	2000	4000	Hz	
		Rg 0701	6714a	0,70	C	0.75	0.50	0.70	0.80	0.75	0.70	0.50		α_p
		Rd 1522	6713a	1,00	A	0.90	0.50	0.80	0.95	0.95	1.00	1.00		
		Rg 2516	6715a	0,95	A	0.90	0.50	0.80	0.95	0.90	1.00	0.95		

	Sound Reduction R_w	Perforation	Cert #	R_w
		Rg 0701	6725a	15
		Rd 1522	6724a	12
		Rg 2516	6726a	13

	Sound Attenuation D_{nfw}	Perforation	Cert #	D_{nfw}
		Rg 0701	6720a	31
		Rd 1522	6719a	27
		Rg 2516	6721a	28



A2-s2, d0

EN 13501-1



Rg 0701: 80%
Rg 2516: 70%
Rd 1522: 65%



15 YEAR
guarantee



7 - 8 kg/m²

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