



Surface pattern
Creaprint
Plain 9



Technical Data

Material

Mineral wool tiles



Building material class

A2-s1,d0 to EN 13501-1

Thickness

15 mm nom.

Colour

individually printed

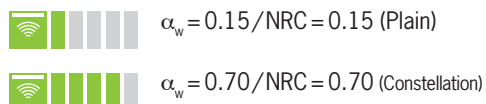
Light reflection

dependent on colour

Sound reduction*

35 dB (Plain)
31 dB (Constellation)

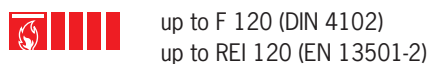
Sound absorption



Moisture resistance



Fire protection*



* Dependent on system, soffit and other factors

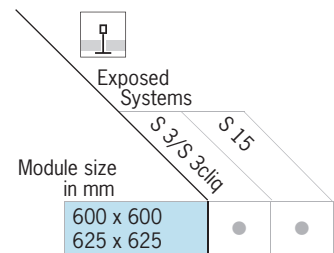


**OWAcoustic® Creaprint
Plain 9** printed



**OWAcoustic® Creaprint
Constellation 3** printed

Systems



For further information see OWA Brochure 891 or visit our website at www.owa.de



Surface pattern
Bamboo
Constellation, printed

Technical Data

Material

Mineral wool tiles



Building material class

A2-s1,d0 to EN 13501-1

Thickness

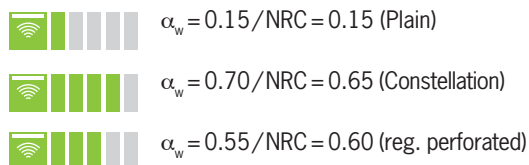
15 mm and 20 mm nom.

Colour

printed surface, Bamboo light coloured and dark on request

Light reflection

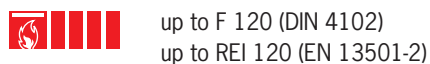
Sound absorption



Moisture resistance*



Fire protection*

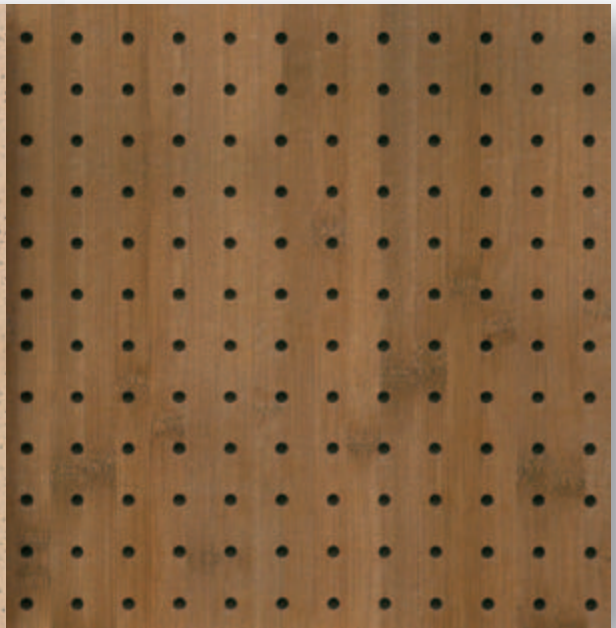


* Dependent on system, soffit and other factors



**Bamboo
light coloured**

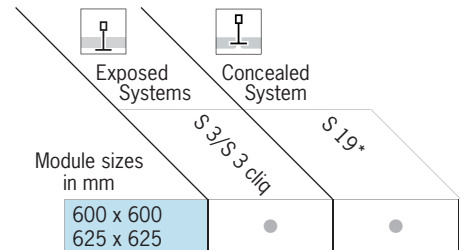
Constellation, printed
also available in Plain, printed



**Bamboo
dark**

regular perforated, printed
also available in Plain, printed

Systems



*only available in Constellation and regular perforated



Surface pattern
Sandila
Sandila 70/0

Technical Data

Material

Mineral wool tiles



Building material class

A2-s1,d0 to EN 13501-1

Thickness

15 mm and 20 mm nom.

Colour

white



Light reflection

approx. 87 (ISO 7724-2, ISO 7724-3)

Sound reduction*

35 dB (Un-needed)
31 dB (Needed)


Sound absorption

 $\alpha_w = 0.10 / \text{NRC} = 0.10$ (Un-needed)
 $\alpha_w = 0.55 / \text{NRC} = 0.50$ (Needed)

Moisture resistance

 up to 95 % RH

Fire protection*

 up to F 120 (DIN 4102)
up to REI 120 (EN 13501-2)

* Dependent on system, soffit and other factors

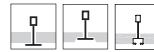


Sandila 70/0 (Un-needed)



Sandila 70/N (Needed)

Systems



Exposed Systems

Module sizes in mm	S-3	S-3 cliq	S-3a	S-3a cliq	S-15	S-15a	S-15b
	600 x 600 625 x 625	●	●	●	●	●	●
1200 x 600 1250 x 625	●	●	●	●	●	●	
1200 x 300	●	●	●	●	●	●	
2000 x 300	●		●		●	●	
2500 x 300	●		●		●	●	
1250 x 312.5	●	●	●	●	●	●	
2000 x 312.5	●		●		●	●	
2500 x 312.5	●		●		●	●	
1200 x 400	●	●	●	●	●	●	
1250 x 400	●	●	●	●	●	●	
2000 x 400	●		●		●	●	
2500 x 400	●		●		●	●	



Surface pattern
Finetta
Finetta 62

Technical Data

Material

Mineral wool tiles



Building material class

A2-s1,d0 to EN 13501-1

Thickness

15 mm and 20 mm nom.

Colour

white


Light reflection

approx. 88 (ISO 7724-2, ISO 7724-3)

Sound reduction*

from 31 dB to 49 dB


Sound absorption

 $\alpha_w = 0.70$ / NRC = 0.65

Moisture resistance

 up to 95 % RH

Fire protection*

 up to F 120 (DIN 4102)
up to REI 120 (EN 13501-2)

* Dependent on system, soffit and other factors



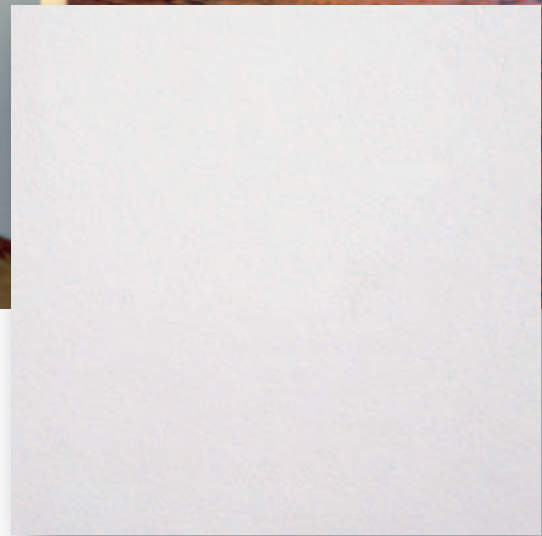
Finetta 62

Systems

Module sizes in mm	Exposed Systems			Concealed Systems				
	S-3/S-3c1q	S-3a/S-3a c1q	S-15	S-15a	S-15b	S-1	S-9a	S-9b
600 x 600 625 x 625	•	•	•	•	•	•	•	•
1200 x 600 1250 x 625	•	•	•	•				
1200 x 300 1250 x 300								•
1200 x 400 1250 x 400								•



Surface pattern
OWAplan



Technical Data

Material

Mineral wool tiles



Building material class

A2-s1,d0 to EN 13501-1

Thickness

20 mm nom.

Colour

white, other colours on request


Light reflection

approx. 85 (ISO 7724-2, ISO 7724-3)

Sound reduction

39 dB


Sound absorption

 $\alpha_w = 0.60$ / NRC = 0.65

Moisture resistance

 up to 95 % RH

Fire protection*

 below concrete ceiling
up to F 120 (DIN 4102)
up to REI 120 (EN 13501-2)

*Dependent on system, soffit and other factors

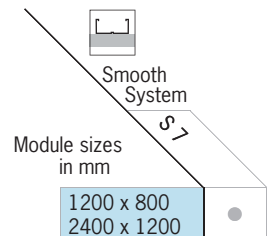


OWAplan®

Plaster systems

White, RAL-colours on request

Systems



For further information please see System leaflet S 7 or visit our website at www.owa.de



Surface pattern
Cosmos
Cosmos 68/0

Technical Data

Material

Mineral wool tiles



Building material class

A2-s1,d0 to EN 13501-1

Thickness

15 mm and 20 mm nom.

Colour

white

Light reflection

approx. 84 (ISO 7724-2, ISO 7724-3)

Sound reduction*

from 35 dB to 49 dB (Un-needed)

from 31 dB to 49 dB (Needed)

Sound absorption



$\alpha_w = 0.25$ / NRC = 0.25 (Un-needed)



$\alpha_w = 0.65$ / NRC = 0.65 (Needed)

Moisture resistance



up to 95 % RH

Fire protection*



up to F 120 (DIN 4102)

up to REI 120 (EN 13501-2)

*Dependent on system, soffit and other factors



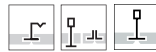
Cosmos 68/0 (Un-needed)

Cosmos 68/N (Needed)

Systems



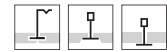
Exposed Systems



Concealed/Semi-concealed Systems



Bandraster-systems



Clear spanning Systems

Module sizes in mm

	S-3	S-3 cliq/S-3a cliq	S-3a	S-3 bws	S-15	S-15a	S-15b	S-1	S-9a	S-9b	S-19	S-2a	S-2b	S-2p	S-18p	S-18k	S-18d	S-6a/b/c
600 x 600																		
625 x 625	•	•	•	•	•	•	•	•	•	•	•	•						
1200 x 600	•	•	•	•	•	•	•	•										
1250 x 625	•	•	•	•	•	•	•	•										
1200 x 300	•	•	•				•	•		•	•					•	•	•
1250 x 300										•								
1500 x 300																	•	
2000 x 300	•			•			•	•		•						•	•	•
2500 x 300	•			•			•	•		•						•	•	•
1250 x 312.5	•	•	•				•	•		•			•			•	•	•
1500 x 312.5																	•	
2000 x 312.5	•			•			•	•		•						•	•	•
2500 x 312.5	•			•			•	•		•						•	•	•
1250 x 317.5														•				
1200 x 400	•	•	•				•			•	•					•	•	•
1250 x 400																		
1500 x 400																	•	
2000 x 400	•			•			•	•		•						•	•	•
2500 x 400	•			•			•	•		•						•	•	•
1200 x 1200																		•
1250 x 1250																		



Surface pattern
Bolero



Technical Data

Material

Mineral wool tile, fleece-covered



Building material class

A2-s1,d0 according to EN 13501-1

Thickness

approx. 15 mm

Colour

white

Light reflection

approx. 84 (ISO 7724-2, ISO 7724-3)

Sound reduction*

33 dB

Sound absorption



$\alpha_w = 0.85$ / NRC = 0.85

Moisture resistance



up to 95 % RH

Fire resistance*



up to F 90 (DIN 4102)
up to REI 90 (EN 13501-2)

* Dependent on system, soffit and other factors



Bolero

Performance in a new look

Hardly any other high-absorbing ceiling tile „hides“ its performance behind so much optical finesse. OWAcoustic® premium Bolero combines a smooth and finely structured surface with outstanding sound absorption up to 0.85.

Living, working, well-being

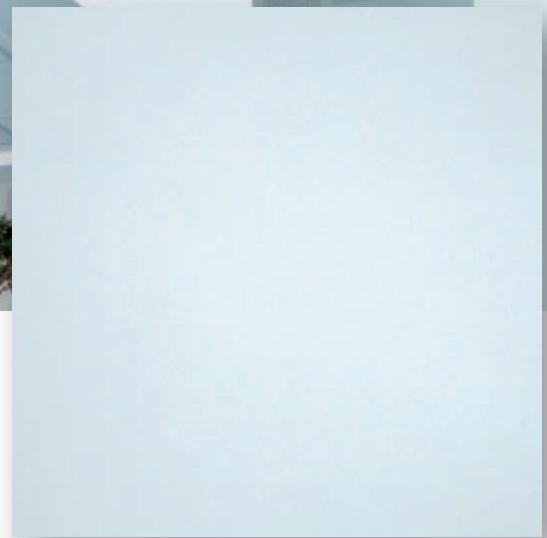
Modern feel-good offices, learning-friendly classrooms, meeting places – with OWAcoustic® premium Bolero you can design the ceiling system according to the needs. The tiles are not only suitable for acoustically sensitive areas in office buildings and educational facilities, but also for corridors, lobbies and entrance halls.

Systems









Module sizes in mm	Exposed Systems				
	S-3/S-3-clq	S-3a	S-3-bws	S-15	S-15b
600 x 600	•	•	•	•	•
625 x 625	•	•	•	•	•
1200 x 600	•	•	•	•	
1250 x 625	•	•	•	•	



Surface pattern
Sinfonia



Technical Data

Material	Mineral wool tile, fleece-covered
	    
Building material class	A2-s1,d0 according to EN 13501-1
Thickness	approx. 15 mm
Colour	white
Light reflection	approx. 87 (ISO 7724-2, ISO 7724-3)
Sound reduction*	33 dB
Sound absorption	 $\alpha_w = 0.85 / \text{NRC} = 0.85$
Moisture resistance	 up to 95 % RH
Fire resistance*	 up to F 90 (DIN 4102) up to REI 90 (EN 13501-2)

* Dependent on system, soffit and other factors



Sinfonia

Simply convincing

OWAcoustic® premium Sinfonia is a high-absorbing ceiling tile with a simple, smooth, fleece-covered surface, offering the outstanding sound absorption of 0.85.

All-round applicability

OWAcoustic® premium Sinfonia was developed in order to work in a wide-ranging operational field. The tiles are suitable for acoustically sensitive areas. Offices, conference rooms, auditoria and lecture halls, just as for operational areas, in which it depends on good design and strict fire protection, e. g. corridors, entrance areas and foyers within public and commercial sectors.

Systems

Module sizes in mm	Exposed Systems				
	S-3/S-3-clq	S-3a	S-3-bws	S-15	S-15b
600 x 600	•	•	•	•	•
625 x 625	•	•	•	•	•
1200 x 600	•	•	•	•	
1250 x 625	•	•	•	•	



Surface pattern
Sinfonia A

Technical Data

Material

Mineral wool tile, fleece-covered



Building material class

A2-s1,d0 to EN 13501-1

Thickness

approx. 19 mm

Colour

white

Sound reduction

30 db


Sound absorption

 $\alpha_w = 0.90$

Moisture resistance

 up to 95 % RH

Fire resistance*

 up to F 90 (DIN 4102)
up to REI 90 (EN 13501-2)

*Dependent on system, soffit and other factors

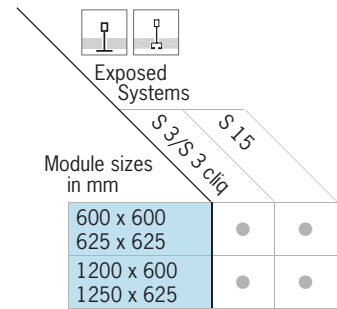


Sinfonia A

The new acoustic benchmark

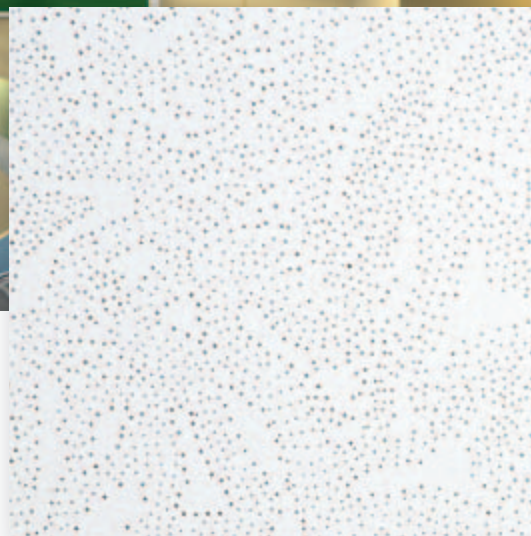
Its smooth surface convinces the design-conscious. Its absorbency impresses designers with the highest expectations in terms of spatial acoustics. OWAcoustic® premium Sinfonia A is an A-grade absorber (**0.90 absorption**), created for a new class of functional rooms, with simple and elegant looks and perfect voice intelligibility.

Systems





Surface pattern
Constellation
Constellation 3



Technical Data

Material

Mineral wool tiles



Building material class

A2-s1,d0 to EN 13501-1

Thickness

15 mm and 20 mm nom.

Colour

white


Light reflection

approx. 88 (ISO 7724-2, ISO 7724-3)

Sound reduction*

from 31 dB to 49 dB

Sound absorption

 $\alpha_w = 0.70$ / NRC = 0.70

Moisture resistance

 up to 95 % RH

Fire protection*

 up to F 120 (DIN 4102)
up to REI 120 (EN 13501-2)

* Dependent on system, soffit and other factors



Constellation 3

Systems

Module sizes in mm	Exposed Systems				Concealed/Semi-concealed Systems						Bandraster Systems				Honeycomb/Baffle Systems			Clear spanning Systems					
	S 3	S 3 cliq/S 3a cliq	S 3a	S 3 bws	S 15	S 15a	S 15b	S 1	S 9a	S 9b	S 19	S 2a	S 2b	S 2p	S 18p	S 18k	S 18d	S 8	S 12	S 12d	S 6a/b/c		
300 x 300																							
312.5 x 312.5																							
600 x 300																					•		
625 x 312.5																							
600 x 600		•	•	•	•	•	•	•	•	•	•	•	•								•		
625 x 625		•	•	•	•	•	•	•	•	•	•	•	•								•		
1200 x 600		•	•	•	•	•	•	•	•	•	•	•	•								•		
1250 x 625		•	•	•	•	•	•	•	•	•	•	•	•								•		
1200 x 300		•	•	•			•	•		•	•					•		•	•	•	•		•
1250 x 300											•												
1500 x 300																	•						
2000 x 300	•			•			•	•		•						•		•	•	•			•
2500 x 300	•			•			•	•		•							•		•	•			•
1250 x 312.5	•	•	•				•	•		•			•			•		•	•	•	•		•
1500 x 312.5																	•						
2000 x 312.5	•			•			•	•		•						•		•	•	•			•
2500 x 312.5	•			•			•	•		•							•		•	•			•
1250 x 317.5																•							
1200 x 400	•	•	•				•			•	•					•		•	•	•			•
1250 x 400	•	•	•				•			•	•					•		•	•	•			•
1500 x 400																	•						
2000 x 400	•			•			•	•		•						•		•	•	•			•
2500 x 400	•			•			•	•		•							•		•	•			•
1200 x 1200																				•			
1250 x 1250																				•			
1200 x Height																					•		•
1250 x Height																						•	•
1500 x Height																							•



Surface pattern
Futura
Futura 60

Technical Data

Material

Mineral wool tiles



Building material class

A2-s1,d0 to EN 13501-1

Thickness

15 mm and 20 mm nom.

Colour

white


Light reflection

approx. 85 (ISO 7724-2, ISO 7724-3)

Sound reduction*

from 31 dB to 49 dB

Sound absorption

 $\alpha_w = 0.70$ / NRC = 0.75

Moisture resistance

 up to 90 % RH

Fire protection*

 up to F 120 (DIN 4102)
up to REI 120 (EN 13501-2)

* Dependent on system, soffit and other factors



Futura 60

Systems

Module sizes in mm	Exposed Systems			Concealed/Semi-concealed Systems				Bandrastrer Systems			Honeycomb System		Clear spanning Systems		
	S 3	S 3 cliq/S 3a cliq	S 3a/S 3a cliq	S 15	S 15a	S 15b	S 1	S 2b	S 2p	S 18p	S 18k	S 18d	S 8	S 6a/b/c	
300 x 300															
312.5 x 312.5															
600 x 300															
625 x 312.5															
600 x 600															
625 x 625	•	•	•	•	•	•	•	•						•	
1200 x 600	•	•	•	•	•	•								•	
1250 x 625	•	•	•	•	•	•								•	
1200 x 300	•	•	•	•	•	•		•		•	•	•	•	•	•
1500 x 300											•	•			
2000 x 300	•			•	•	•		•		•	•	•	•		•
2500 x 300	•			•	•	•		•			•	•	•		•
1250 x 312.5	•	•	•	•	•	•		•	•	•	•	•	•	•	•
1500 x 312.5											•	•			
2000 x 312.5	•			•	•	•		•		•	•	•	•		•
2500 x 312.5	•			•	•	•		•			•	•	•		•
1200 x 400	•	•	•	•				•		•	•	•			•
1250 x 400	•			•				•		•	•	•			•
1500 x 400											•				
2000 x 400	•			•	•	•		•		•	•	•			•
2500 x 400	•			•	•	•		•			•	•	•		•
1200 x 1200												•			
1250 x 1250														•	



Surface pattern
Harmony
Harmony 72

Technical Data

Material

Mineral wool tiles



Building material class

A2-s1,d0 to EN 13501-1

Thickness

15 mm and 20 mm nom.

Colour

white


Light reflection

approx. 86 (ISO 7724-2, ISO 7724-3)

Sound reduction*

from 31 dB to 49 dB


Sound absorption

 $\alpha_w = 0.75$ / NRC = 0.75

Moisture resistance

 up to 90 % RH

Fire protection*

 up to F 120 (DIN 4102)
up to REI 120 (EN 13501-2)

* Dependent on system, soffit and other factors



Harmony 72

Systems

Module sizes in mm	Exposed Systems			Concealed /Semi-concealed Systems						Bandraster Systems			Honeycomb System			Clear spanning Systems		
	S-3	S-3a S-3a cliq/S-3a cliq	S-3a	S-15	S-15a	S-15b	S-1	S-9a	S-9b	S-2b	S-2b	S-18p	S-18k	S-18d	S-8	S-6a/b/c		
300 x 300																		
312.5 x 312.5																		
600 x x300																		
625 x 312.5																		
600 x 600		•	•	•	•	•	•		•	•	•							•
625 x 625		•	•	•	•	•	•		•	•	•							•
1200 x 600		•	•	•	•	•												•
1250 x 625		•	•	•	•	•												•
1200 x 300		•	•	•	•	•			•	•			•	•	•	•		•
1250 x 300										•								
1500 x 300														•	•			
2000 x 300		•		•	•	•			•				•	•	•	•		•
2500 x 300		•		•	•	•			•				•	•	•	•		•
1250 x 312.5		•	•	•	•	•			•				•	•	•	•		•
1500 x 312.5														•	•			
2000 x 312.5		•		•	•	•			•				•	•	•	•		•
2500 x 312.5		•		•	•	•			•				•	•	•	•		•
1250 x 317.5												•						
1200 x 400		•	•	•	•				•	•			•	•	•	•		•
1250 x 400		•	•	•	•				•	•			•	•	•	•		•
1500 x 400														•				
2000 x 400		•		•	•	•			•				•	•	•	•		•
2500 x 400		•		•	•	•			•				•	•	•	•		•
1200 x 1200														•				
1250 x 1250														•			•	



Surface pattern
Plain, Universal
Plain 9

Technical Data

Material

Mineral wool tiles



Building material class

A2-s1,d0 to EN 13501-1

Thickness

15 mm and 20 mm nom.

Colour

white

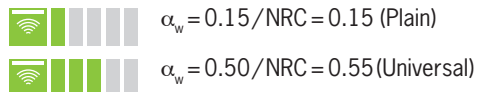
Light reflection

approx. 91 (ISO 7724-2, ISO 7724-3)

Sound reduction*

from 35 dB to 49 dB (Plain)
from 31 dB to 49 dB (Universal)

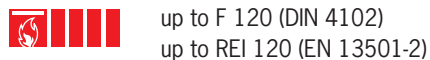
Sound absorption



Moisture resistance



Fire protection*



* Dependent on system, soffit and other factors



Plain 9

Universal 65

Systems

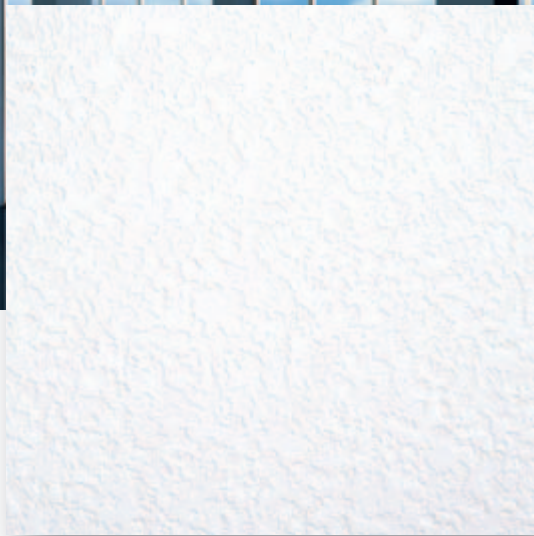
Module sizes in mm	Exposed Systems			Concealed /Semi-concealed Systems						Bandraster Systems			Clear spanning Systems		
	S-3	S-3a S-3 cliq/S-3a cliq	S-3a	S-15	S-15a	S-15b	S-1	S-9a	S-9b	S-2b	S-2p	S-18p	S-18k	S-18d	S-6a/b/c
300 x 300															
312.5 x 312.5															
600 x 300															
625 x 312.5															
600 x 600		•	•	•	•	•	•	•	•	•					
625 x 625		•	•	•	•	•	•	•	•	•					
1200 x 600		•	•	•	•	•									
1250 x 625		•	•	•	•	•									
1200 x 300		•	•	•	•	•		•	•			•	•	•	•
1250 x 300									•						
1500 x 300													•	•	
2000 x 300		•		•	•	•		•				•	•	•	•
2500 x 300		•		•	•	•		•				•	•	•	•
1250 x 312.5		•	•	•	•	•		•				•	•	•	•
1500 x 312.5													•	•	
2000 x 312.5		•		•	•	•		•				•	•	•	•
2500 x 312.5		•		•	•	•		•				•	•	•	•
1250 x 317.5												•			
1200 x 400		•	•	•	•			•	•			•	•	•	•
1250 x 400		•	•	•	•			•	•			•	•	•	•
1500 x 400													•		
2000 x 400		•		•	•	•		•				•	•	•	•
2500 x 400		•		•	•	•		•				•	•	•	•
1200 x 1200															
1250 x 1250															



Surface pattern

Luna

Luna 66/0



Technical Data

Material

Mineral wool tiles



Building material class

A2-s1,d0 to EN 13501-1

Thickness

15 mm and 20 mm nom.

Colour

white



Light reflection

approx. 90 (ISO 7724-2, ISO 7724-3)

Sound reduction*

from 35 dB to 49 dB (Un-needed)
from 31 dB to 49 dB (Needed)


Sound absorption

 $\alpha_w = 0.20$ / NRC = 0.20 (Un-needed)
 $\alpha_w = 0.30$ / NRC = 0.30 (Needed)

Moisture resistance

 up to 90 % RH

Fire protection*

 up to F 120 (DIN 4102)
up to REI 120 (EN 13501-2)

* Dependent on system, soffit and other factors



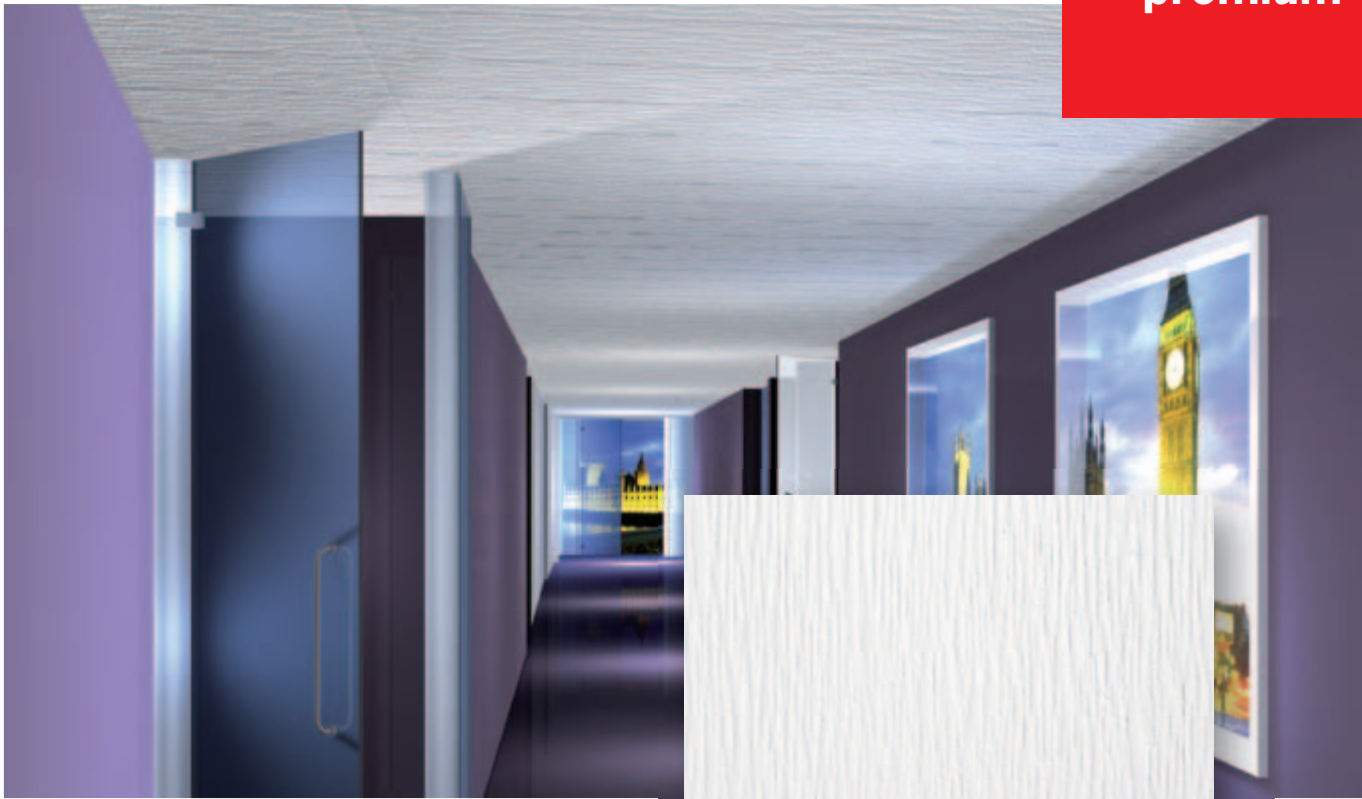
Luna 66/0 (Un-needled)



Luna 66/N (Needled)

Systems

		Exposed Systems		S-3/S-3c/1q		S-3a/S-3a c/1q		S-15		S-15a	
Module sizes in mm		600 x 600		625 x 625		●		●		●	



Surface pattern
Combed
Combed 6/0

Technical Data

Material

Mineral wool tiles



Building material class

A2-s1,d0 to EN 13501-1

Thickness

15 mm and 20 mm nom.

Colour

white

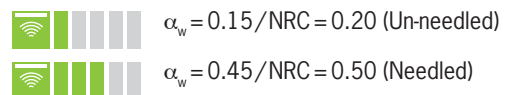
Light reflection

approx. 91 (ISO 7724-2, ISO 7724-3)

Sound reduction*

from 35 dB to 49 dB (Un-needed)
from 31 dB to 49 dB (Needed)

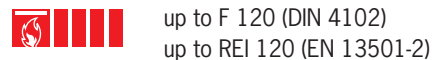
Sound absorption



Moisture resistance



Fire protection*



* Dependent on system, soffit and other factors

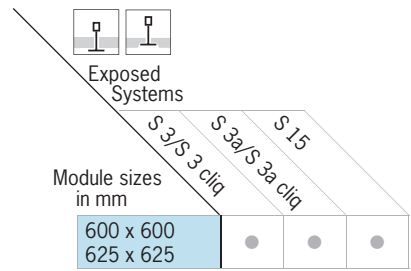


Combed 6/O (Un-needed)



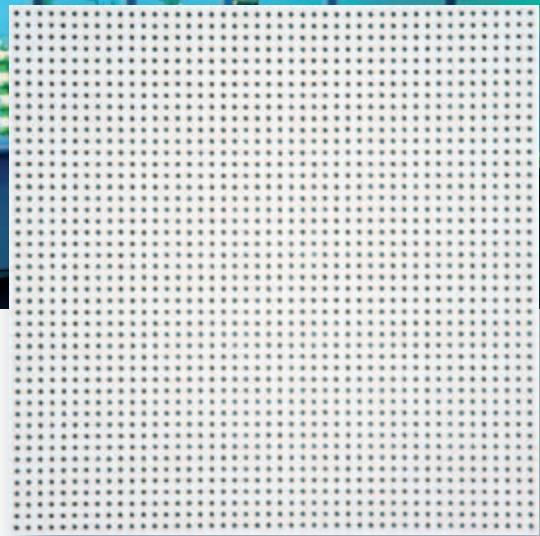
Combed 6/N (Needed)

Systems





Surface pattern
Regular perforated
Regular perforated 1



Technical Data

Material

Mineral wool tiles



Building material class

A2-s1,d0 to EN 13501-1

Thickness

15 mm and 20 mm nom.

Colour

white


Light reflection

approx. 84 (ISO 7724-2, ISO 7724-3)

Sound reduction*

from 31 dB to 49 dB

Sound absorption

 $\alpha_w = 0.70$ / NRC = 0.75

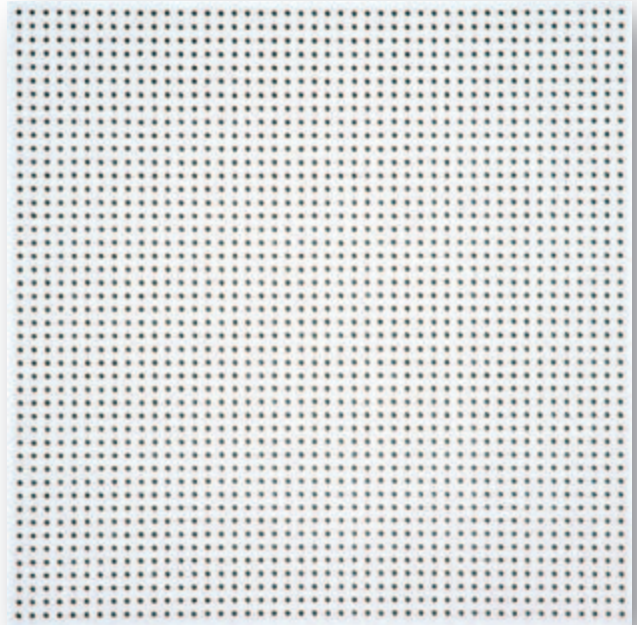
Moisture resistance

 up to 90 % RH

Fire protection*

 On request

* Dependent on system, soffit and other factors



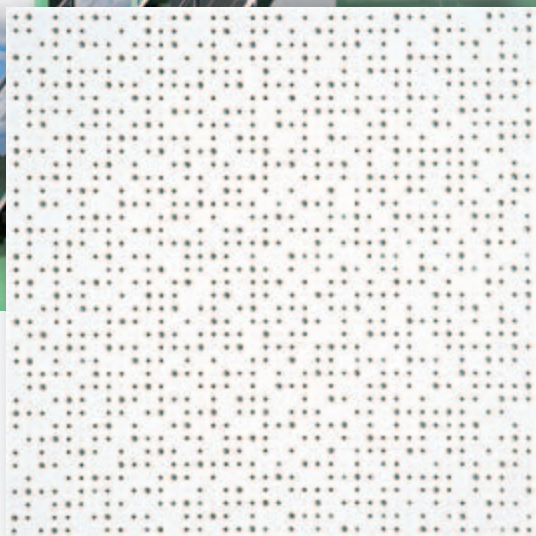
Regular perforated 1

Systems

Module sizes in mm	Exposed Systems				Concealed/Semi-concealed Systems				Bandrastrer Systems		Clear spanning Systems	
	S-3	S-3 cliq/S-3a cliq	S-3a	S-15	S-1	S-9a	S-9b	S-2b	S-2p	S-18p	S-18d	S-6a/c
600 x 600 625 x 625	•	•	•	•	•	•	•	•				
300 x 1200	•	•		•	•	•	•			•	•	•
300 x 1250							•			•		
300 x 2000	•			•	•	•				•	•	•
300 x 2500	•			•	•	•				•	•	•
312.5 x 1250	•	•		•	•	•				•	•	•
312.5 x 2000	•			•	•	•				•	•	•
312.5 x 2500	•			•	•	•				•	•	•
317.5 x 1250									•			
400 x 1200	•	•		•	•	•	•			•	•	•
400 x 1250												
400 x 2000	•			•	•	•				•	•	•
400 x 2500	•			•	•	•				•	•	•



Surface pattern
Irregular perforated
Irregular perforated 12



Technical Data

Material

Mineral wool tiles



Building material class

A2-s1,d0 to EN 13501-1

Thickness

15 mm and 20 mm nom.

Colour

white


Light reflection

approx. 84 (ISO 7724-2, ISO 7724-3)

Sound reduction*

from 31 dB to 49 dB

Sound absorption

 $\alpha_w = 0.70$ / NRC = 0.75

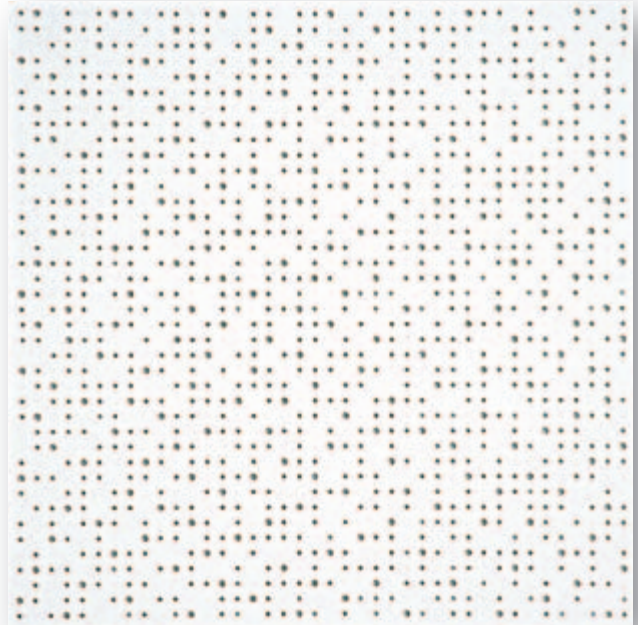
Moisture resistance

 up to 90 % RH

Fire protection*



 On request

* Dependent on system, soffit and other factors



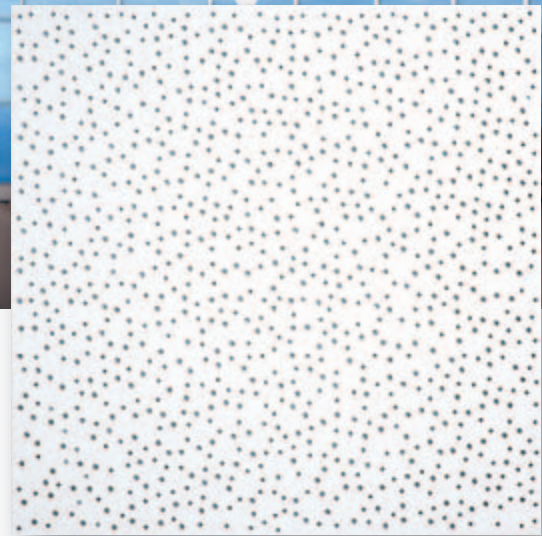
Irregular perforated 12

Systems

				
	Exposed Systems	Concealed System		
	S 3/S 3 dia	S 15	S 1	
Module sizes in mm	600 x 600 625 x 625	•	•	•



Surface pattern
Random perforated
Random perforated 2



Cut out

Technical Data

Material

Mineral wool tiles



Building material class

A2-s1,d0 to EN 13501-1

Thickness

15 mm and 20 mm nom.

Colour

white


Light reflection

approx. 84 (ISO 7724-2, ISO 7724-3)

Sound reduction*

from 31 dB to 49 dB

Sound absorption

 $\alpha_w = 0.70$ /NRC = 0.75

Moisture reduction

 up to 90 % RH

Fire protection*

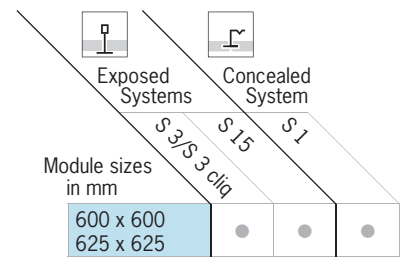
 On request

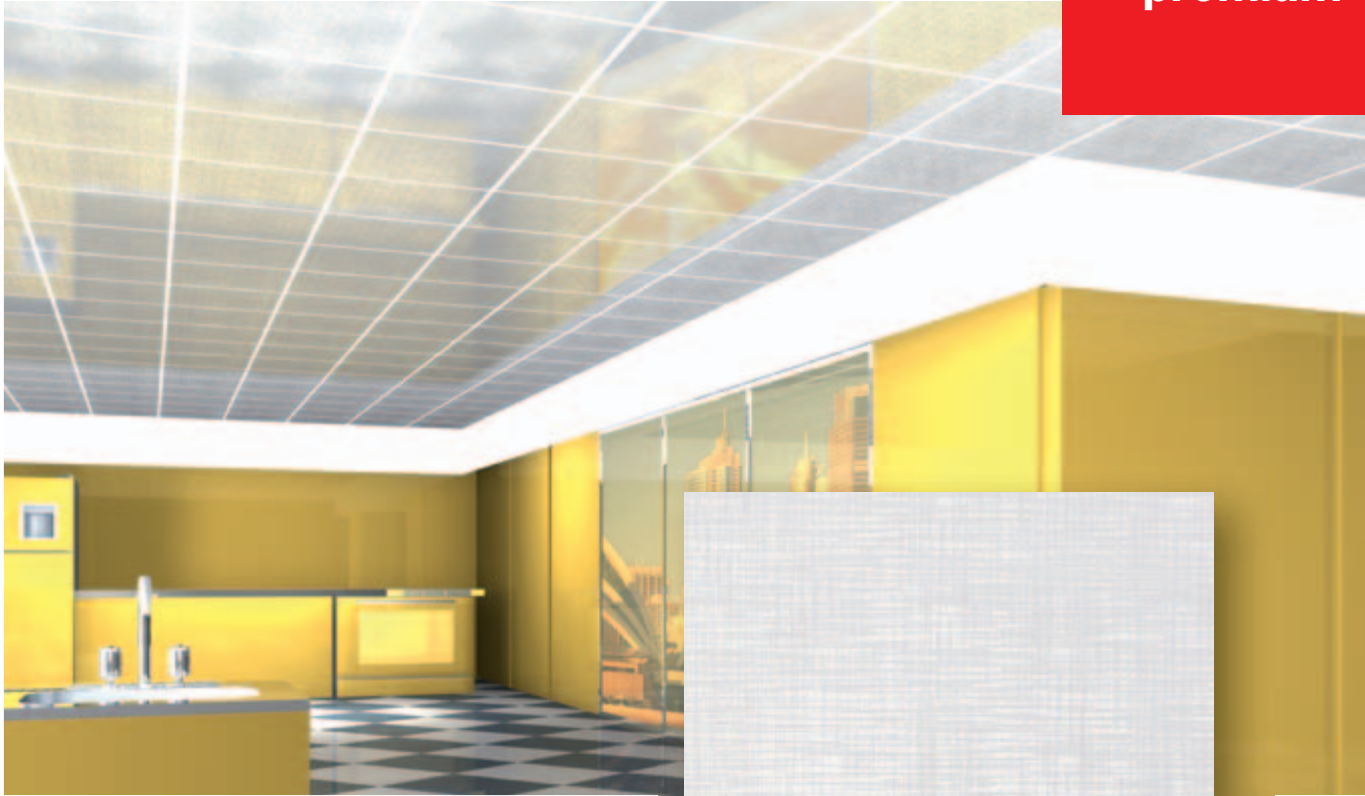
* Dependent on system, soffit and other factors



Random perforated 2

Systems





Surface pattern
OWAlux®
OWAlux® grey white 64/2

Technical Data

Material

Mineral wool tiles



Building material class

A2-s1,d0 to EN 13501-1

Thickness

15 mm nom.

Colour

white, silver, grey white


Light reflection

on request

Sound reduction*

from 35 dB to 49 dB

Sound absorption

 $\alpha_w = 0.15 / \text{NRC} = 0.15$

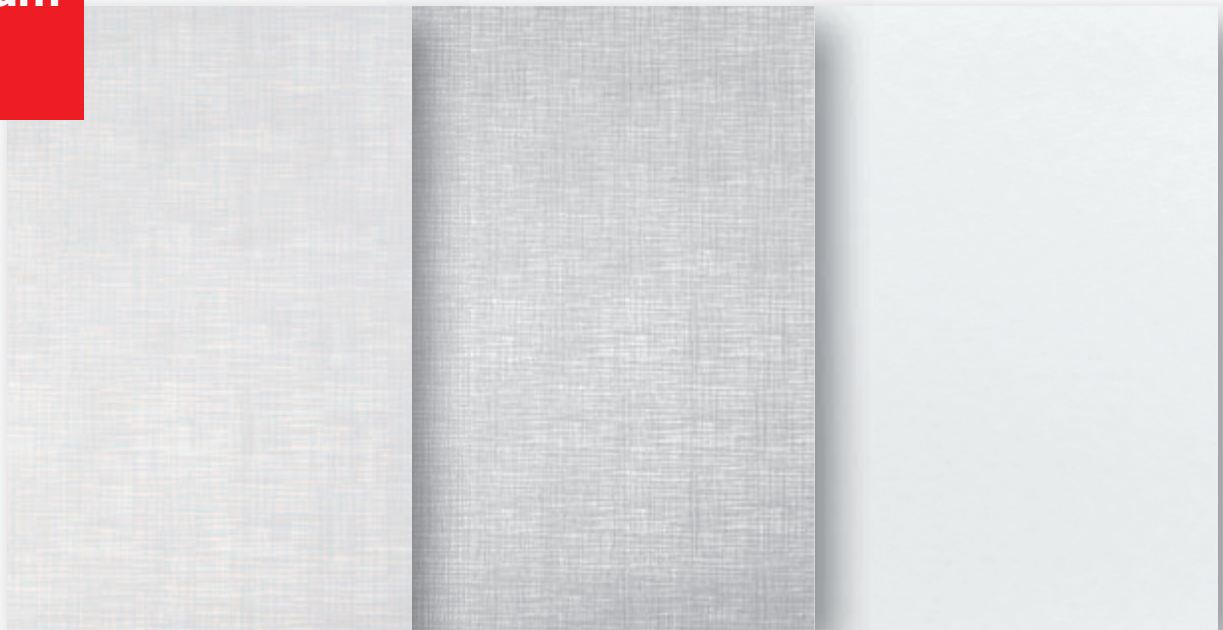
Moisture resistance

 up to 95 % RH

Fire protection*

 up to F 120 (DIN 4102)
up to REI 120 (EN 13501-2)

* Dependent on system, soffit and other factors

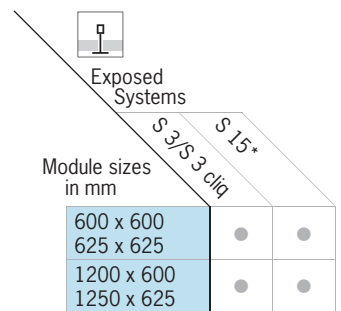


OWAlux® grey white 64/2

OWAlux® silver 64/4

OWAlux® white
A2-s3,d0 to EN 13501-1
64/8

Systems



*conditional use

Example OWAconstruct® System S 15a, Chrome Exposed grid



Surface pattern
Graphite
Graphite 69

Technical Data

Material

Mineral wool tiles



Building material class

A2-s1,d0 to EN 13501-1

Thickness

15 mm nom.

Colour

grey


Light reflection

on request

Sound reduction*

from 35 dB to 49 dB

Sound absorption

 $\alpha_w = 0.25$ / NRC = 0.25

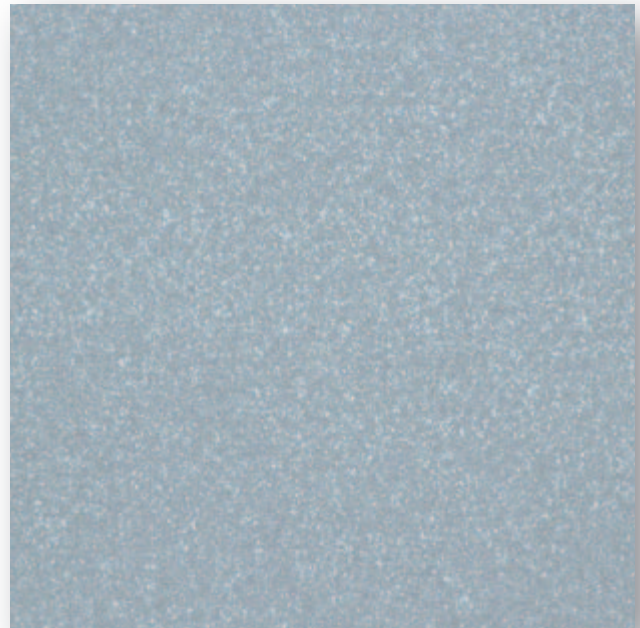
Moisture resistance

 up to 95 % RH

Fire protection*

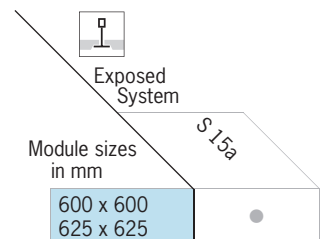
 up to F 120 (DIN 4102)
up to REI 120 (EN 13501-2)

* Dependent on system, soffit and other factors



Graphite 69

System





Surface pattern
Molinari
Molinari yellow 74/1/0

Technical Data

Material

Mineral wool tiles



Building material class

A2-s1,d0 to EN 13501-1

Thickness

15 mm nom.

Colour

yellow, grey


Light reflection

on request

Sound reduction*

from 35 dB to 49 dB (Un-needed)
from 31 dB to 49 dB (Needed)


Sound absorption

 $\alpha_w = 0.25$ / NRC = 0.25 (Un-needed)
 $\alpha_w = 0.65$ / NRC = 0.65 (Needed)

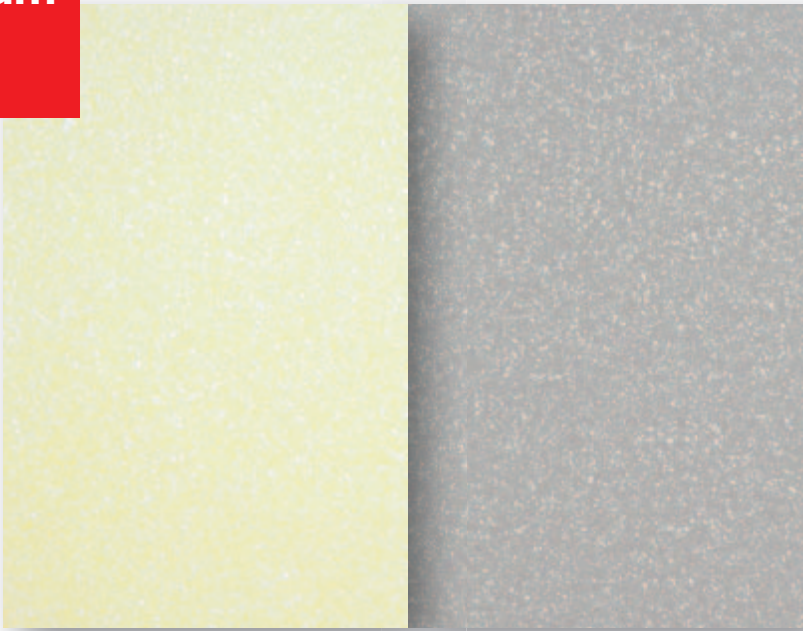
Moisture resistance

 up to 95 % RH

Fire protection*

 up to F 120 (DIN 4102)
up to REI 120 (EN 13501-2)

* Dependent on system, soffit and other factors



Molinari

yellow 74/1/0
(Un-needed)

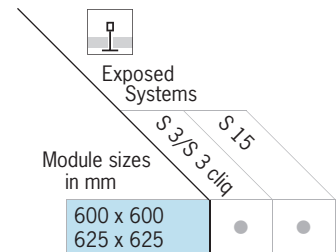
yellow 74/1/N
(Needed)

Molinari

grey 74/5/0
(Un-needed)

grey 74/5/N
(Needed)

Systems





Surface pattern
Rilled
Rilled 67



Cut out

Technical Data

Material

Mineral wool tiles



Building material class

A2-s1,d0 to EN 13501-1

Thickness

15 mm nom.

Colour

white


Light reflection

approx. 84 (ISO 7724-2, ISO 7724-3)

Sound reduction*

31 dB

Sound absorption

 $\alpha_w = 0.50$ / NRC = 0.50

Moisture resistance

 up to 95 % RH

Fire protection*

 on request

* Dependent on system, soffit and other factors



Rilled 67

Systems

Concealed/Semi-concealed Systems

Module sizes in mm

	S 14a	S 14b
1200 x 300	●	●
1250 x 300	●	●



Surface pattern
Quartett
Quartett Constellation 3



Cut out

Technical Data

Material

Mineral wool tiles



Building material class

A2-s1,d0 to EN 13501-1

Thickness

15 mm nom.

Colour

white


Light reflection

approx. 85,4–87,9 (dependent on pattern),
(ISO 7724-2, ISO 7724-3)

Sound reduction*

from 31 dB to 49 dB (dependent on pattern)


Sound absorption

 $\alpha_w = 0.75$ (Harmony)
others see reverse side

Moisture resistance

 up to 95 % RH

Fire protection

 no fire resistance

* Dependent on system, soffit and other factors



Quartett Constellation 3

$\alpha_w = 0.70$ / NRC = 0.70



Quartett Futura 60

$\alpha_w = 0.70$ / NRC = 0.75



Quartett Cosmos 68/0

(Un-needed)

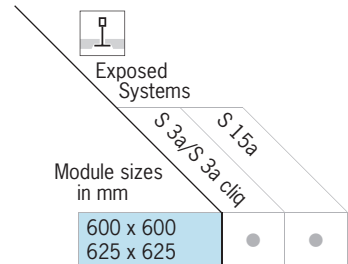
$\alpha_w = 0.25$ / NRC = 0.25



Quartett Harmony 72

$\alpha_w = 0.75$ / NRC = 0.75

Systems





Surface pattern

Forte

Forte Plain 44



Cut out

Technical Data

Material

Mineral wool tiles



Building material class

A2-s1,d0 to EN 13501-1

Thickness

15 mm nom.

Colour

white

Light reflection

approx. 91 (ISO 7724-2, ISO 7724-3)

Sound reduction*

35 dB

Sound absorption



$\alpha_w = 0.15$ / NRC = 0.15 (Plain)



$\alpha_w = 0.25$ / NRC = 0.25 (Cosmos/0)

Moisture resistance



up to 95 % RH

Fire protection



no fire resistance

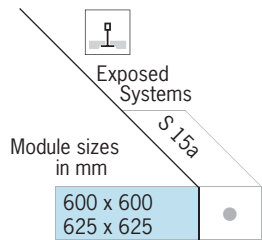
* Dependent on system, soffit and other factors



Forte Plain 44

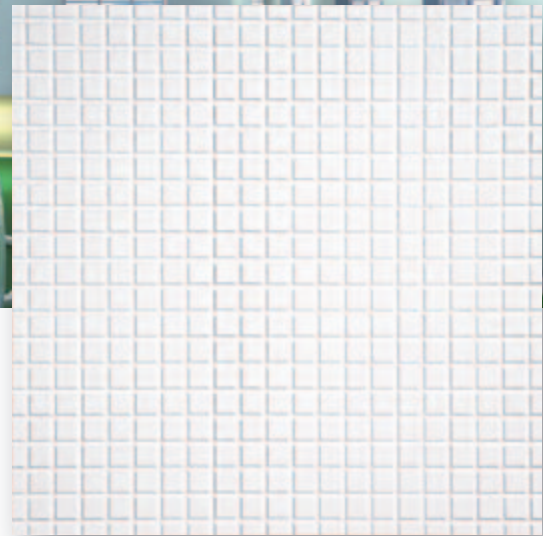
Forte Cosmos 44/0

Systems





Surface pattern
Mosaic
Mosaic 46/1



Cut out

Technical Data

Material

Mineral wool tiles



Building material class

A2-s1,d0 to EN 13501-1

Thickness

15 mm nom.

Colour

white


Light reflection

approx. 91 (dependent on pattern)
(ISO 7724-2, ISO 7724-3)

Sound reduction*

35 dB


Sound absorption

 $\alpha_w = 0.15$ / NRC = 0.15

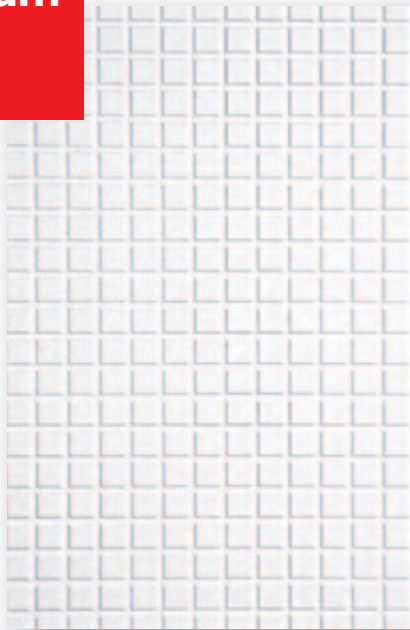
Moisture resistance

 up to 95 % RH

Fire protection

 no fire resistance

* Dependent on system, soffit and other factors



Mosaic 46/1



Mosaic 46/2

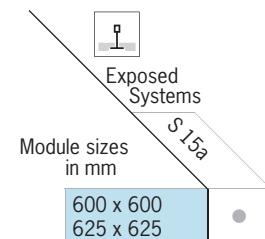


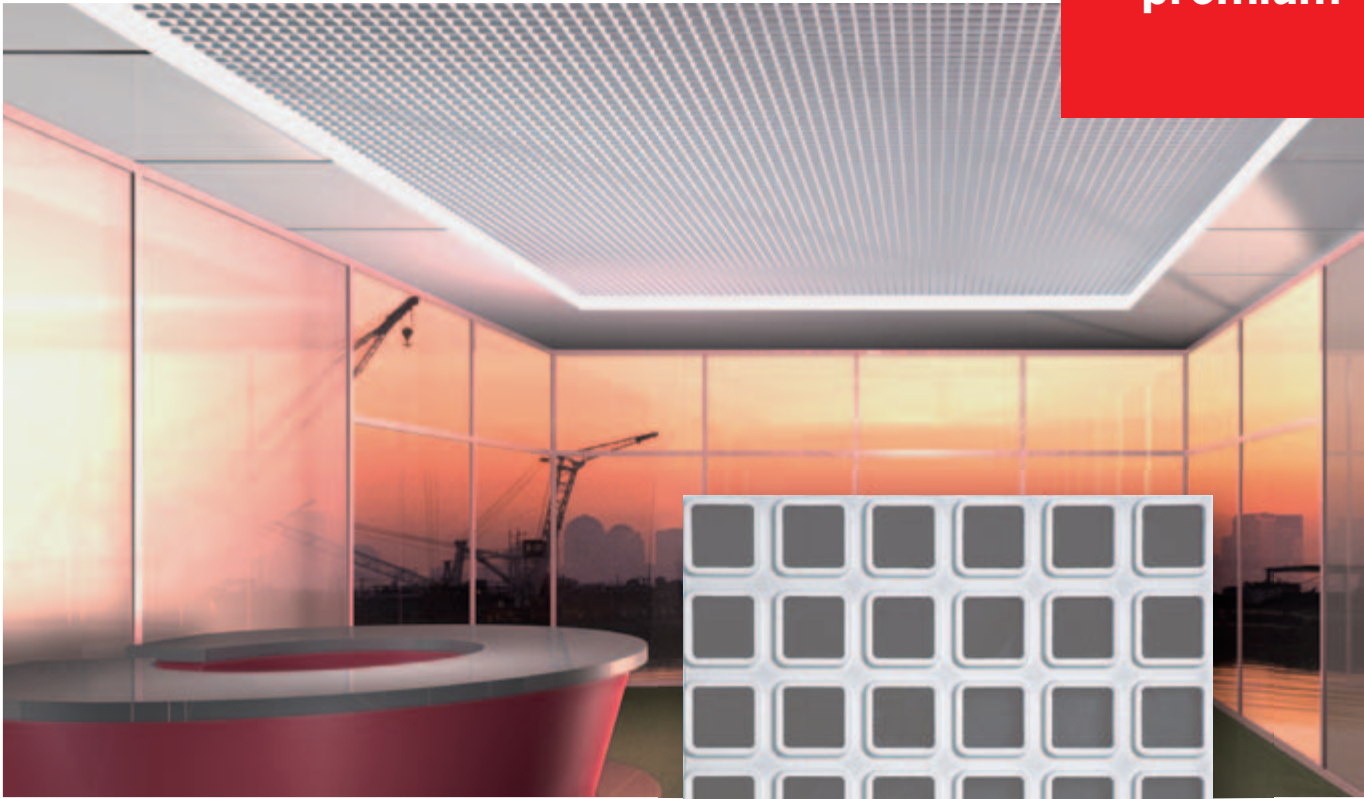
Mosaic 46/3



Mosaic 46/4

Systems





Surface pattern
Excell 30
Excell 30 1/6



Cut out

Technical Data

Material

Mineral wool tiles



Thickness

20 mm nom.

Colour

white

Light reflection

on request

Sound reduction*

on request

Sound absorption



$\alpha_w = 0.40$ / NRC = 0.50 (with fleece)



$\alpha_w = 0.90$ / NRC = 0.90 (with fleece + wool)

Moisture resistance



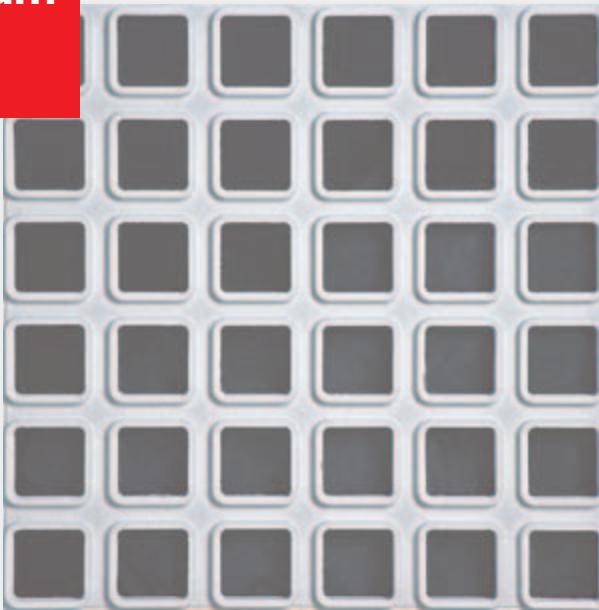
up to 90 % RH

Fire protection



no fire resistance

* Dependent on system, soffit and other factors



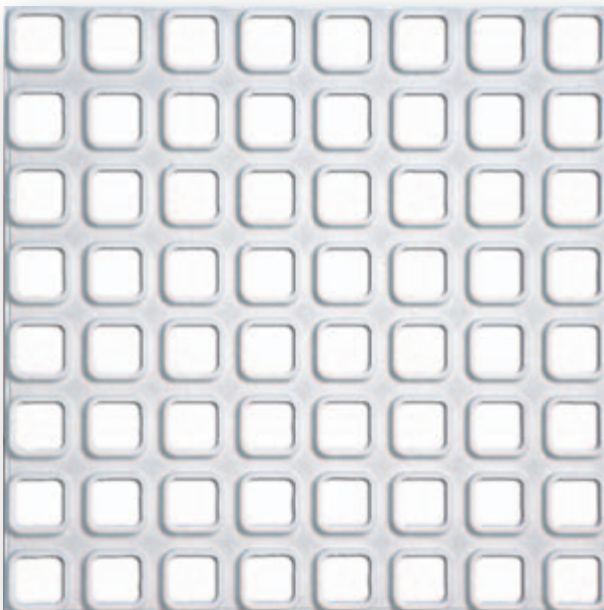
Excell 30 1/6

(with fleece)



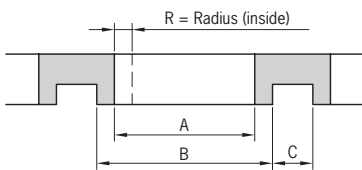
Excell 30 1/7

(with fleece)

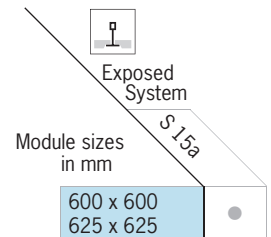


Excell 30 1/8

(without fleece)



System



	Cell sizes 625 mm		
	Excell 1/8	Excell 1/7	Excell 1/6
A	51	60.1	75
B	63	74.1	89
C	15	15	15
R	8	7	7

sizes in mm

	Cell sizes 600 mm		
	Excell 1/8	Excell 1/7	Excell 1/6
A	47	55.7	70
B	59	69.7	84
C	16	16	16
R	8	7	7

sizes in mm



Surface pattern
**Excell 31, Variation 33,
Variation 35**

Excell 31 2/6



Cut out

Technical Data

Material

Mineral wool tiles



Thickness

17 mm nom.

Colour

white

Light reflection

approx. 91 (dependent on pattern)
(ISO 7724-2, ISO 7724-3)

Sound reduction*

31 dB (dependent on pattern)


Sound absorption

 $\alpha_w = 0.50$ / NRC = 0.50 (Excell 2/6)

Moisture resistance

 up to 95 % RH

Fire protection

 no fire resistance

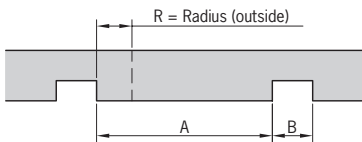
* Dependent on system, soffit and other factors



Excell 31 2/6

Excell 31 2/7

Excell 31 2/8



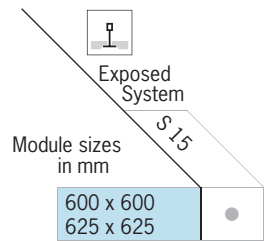
Cell sizes 625 mm			
	Excell 2/8	Excell 2/7	Excell 2/6
A	63	74.1	89
B	15	15	15
R	14	14	14

sizes in mm

Cell sizes 600 mm			
	Excell 2/8	Excell 2/7	Excell 2/6
A	59	69.7	84
B	16	16	16
R	14	14	14

sizes in mm

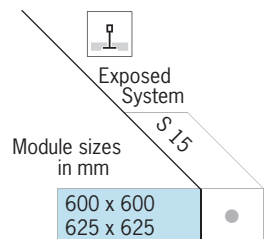
System



Variation 33

Variation 35

System





Surface pattern
Minuet
Minuet 49

Technical Data

Material

Mineral wool tiles



Thickness

16 mm nom.

Colour

Mirror

Light reflection

on request

Sound reduction*

from 35 dB to 49 dB


Sound absorption

 $\alpha_w = 0.10$

Moisture resistance

 up to 95 % RH

Fire protection

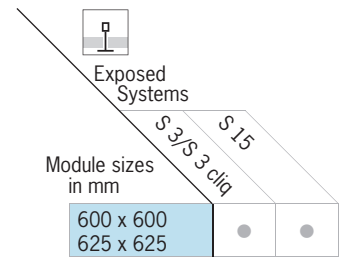
 no fire resistance

* Dependent on system, soffit and other factors



Minuet 49

Systems





Surface pattern
AquaCosmos®
AquaCosmos® /0



Technical Data

Material

Mineral wool tiles



Building material class

A2-s1,d0 to EN 13501-1

Thickness

15 mm nom.

Colour

white

Light reflection

approx. 84 (ISO 7724-2, ISO 7724-3)

Sound reduction*

from 31 dB to 49 dB

Sound absorption



$\alpha_w = 0.15$ / NRC = 0.15 (Un-needed)

$\alpha_w = 0.55$ / NRC = 0.55 (Needed)

Moisture resistance



up to 100 % RH

Fire protection*



up to F 120 (DIN 4102)

up to REI 120 (EN 13501-2)

* Dependent on system, soffit and other factors



AquaCosmos®/O
(Un-needed)



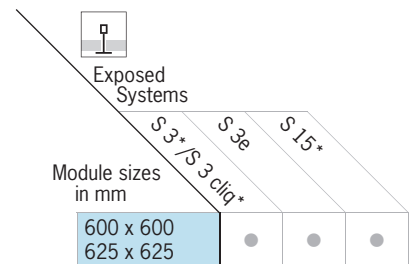
AquaCosmos®/N
(Needed)

Areas of use

Changing rooms in sports facilities, shower rooms or saunas, swimming pools, laboratories or large kitchens– all areas with higher humidity levels. OWAcoustic® premium AquaCosmos® ceiling tiles have been proven in the European market for many years.

Their special formulation makes them resistant to extreme moisture conditions and simultaneously fulfil the highest requirements of ceiling design.

Systems



* conditional use