



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*

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

Sound absorption



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



$\alpha_w = 0.70$ / NRC = 0.70 (Constellation)

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



**OWAcoustic® Creaprint
Plain 9** printed



**OWAcoustic® Creaprint
Constellation 3** printed

Systems

Module size in mm	Exposed Systems	
	S 3	S 15
600 x 600	●	●
625 x 625		



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*

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

Sound absorption

 $\alpha_w = 0.10$ / NRC = 0.10 (Un-needed)
 $\alpha_w = 0.45$ / 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/O (Un-needed)



Sandila 70/N (Needed)

Systems

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



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-3a	S-15	S-15a	S-15b	S-1/1a	S-9a/b	
600 x 600								
625 x 625								
600 x 1200								
625 x 1250								
300 x 1200								
300 x 1250								
400 x 1200								
400 x 1250								



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*

from 35 dB to 49 dB

Sound absorption

 $\alpha_w = 0.65$ / NRC = 0.65

Moisture resistance

 up to 95 % RH

Fire protection*

 up to F 120 (DIN 4102)

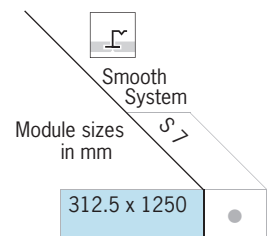
*Dependent on system, soffit and other factors



OWAplan®

Kraft acoustic plaster
type Allegro fine or very fine
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/O (Un-needed)

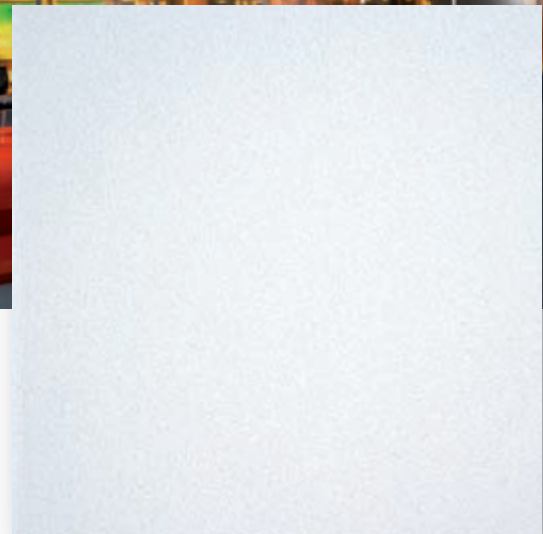


Cosmos 68/N (Needed)

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



Surface pattern
Cosmos plus
Cosmos plus 76



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 29 dB to 49 dB

Sound absorption

 $\alpha_w = 0.80$ / NRC = 0.75

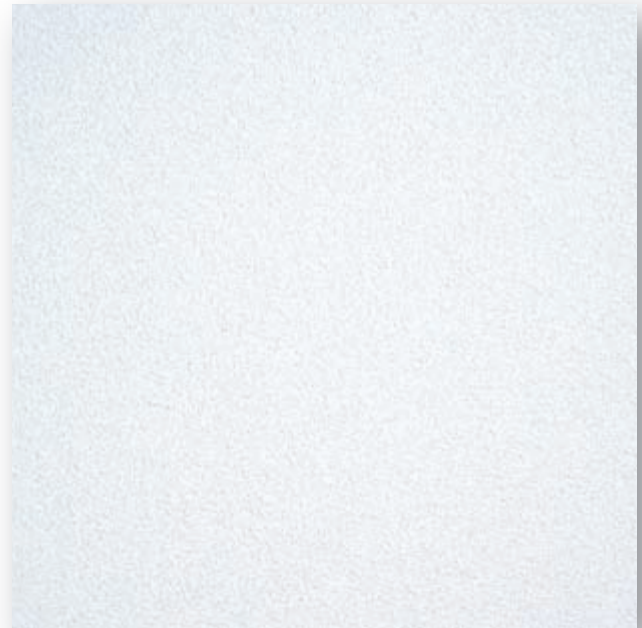
Moisture resistance

 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 plus 76

For high acoustic requirements

- **Closed surface but with higher acoustic absorption for optimum area acoustics**
- **For use in Schools, Nursery Schools, large open plan offices, Call Centres, Canteens, etc.**

Good acoustic conditions are based on a balance of sound absorption and sound reflection. Where this balancing act succeeds, areas can be managed with optimal reverberation times and good language intelligibility. OWA has the right solutions in its wide programme to achieve these two tasks:

- to optimize the reverberation times in the area and to lower the interference level.

With **OWAcoustic® Cosmos plus** the **reverberation time**, which represents the central criteria for the evaluation of the acoustic qualities of an area, **can clearly be reduced.**

Systems

Module sizes in mm	Exposed Systems		
	S ₃	S ₁₅	S _{15b}
600 x 600		•	•
625 x 625		•	•

System S 15b
OWAline®

Edge: 15b

Section:



Further Data see System leaflet S 15b

Example OWAconstruct® System S 3e, corrosion resistant grid



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 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)



$\alpha_w = 0.55$ / 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®/0
(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 proved in the European market for more than 3 years. Their special formulation makes them resistant to extreme moisture conditions and simultaneously fulfil the highest requirements of ceiling design.

Systeme

Module sizes in mm	Exposed Systems			
	S 3*	S 3e	S 15*	S 15e
600 x 600 625 x 625	●	●	●	●

*conditional use



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



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 95 % 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		Exposed Systems					Concealed/Semi-concealed Systems			Bandraster Systems	Honeycomb/Baffle systems			Clear spanning Systems	
Module sizes in mm															
		S ₃	S _{3a}	S ₁₅	S _{15a}	S _{15b}	S _{15/a}	S _{9a/b}	S _{2b}	S _{18p}	S _{18K/b/c}	S _{18d}	S ₈	S ₁₂	S _{6a/b/c}
300 x 300															
312.5 x 312.5															
300 x 600														•	
312.5 x 625															
600 x 600		•	•	•	•	•		•	•					•	
625 x 625															
600 x 1200		•	•	•	•									•	
625 x 1250															
300 x 1200		•	•	•	•			•	•		•	•	•	•	•
300 x 1250									•						
300 x 1500															
300 x 2000		•	•	•	•			•			•	•	•		•
300 x 2500															
312.5 x 1250		•	•	•	•			•			•	•	•	•	•
312.5 x 1500															
312.5 x 2000		•	•	•	•			•			•	•	•		•
312.5 x 2500															
317.5 x 1250										•					
400 x 1200		•	•	•	•			•	•		•	•	•		•
400 x 1250															
400 x 1500															
400 x 2000		•	•	•	•			•			•	•	•		•
400 x 2500															
1200 x 1200												•		•	
1250 x 1250															
Height x 1200															•
Height 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 95 % 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					 Bandrastrer Systems		 Honeycomb/ Baffle Systems		 Clear spanning Systems		
	S 3	S 3a	S 15	S 15a	S 15b	S 1/1a	S 9a/b	S 2b	S 18p	S 18k/b/c	S 18d	S 8	S 12	S 6a/b/c
300 x 300														
312.5 x 312.5														
300 x 600													●	
312.5 x 625														
600 x 600		●	●	●	●	●	●	●					●	
625 x 625														
600 x 1200		●	●	●	●								●	
625 x 1250														
300 x 1200		●	●	●	●		●	●		●	●	●	●	●
300 x 1250								●						
300 x 1500														
300 x 2000		●	●	●	●		●			●	●	●		●
300 x 2500														
312.5 x 1250		●	●	●	●		●			●	●	●	●	●
312.5 x 1500														
312.5 x 2000		●	●	●	●		●			●	●	●		●
312.5 x 2500														
317.5 x 1250									●					
400 x 1200		●	●	●	●		●	●		●	●	●		●
400 x 1250														
400 x 1500														
400 x 2000		●	●	●	●		●	●		●	●	●		●
400 x 2500														
1200 x 1200											●		●	
1250 x 1250														
Height x 1200														
Height 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

 $\alpha_w = 0.15$ / NRC = 0.15 (Plain)
 $\alpha_w = 0.50$ / NRC = 0.55 (Universal)

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



Plain 9

Universal 65

Systems

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



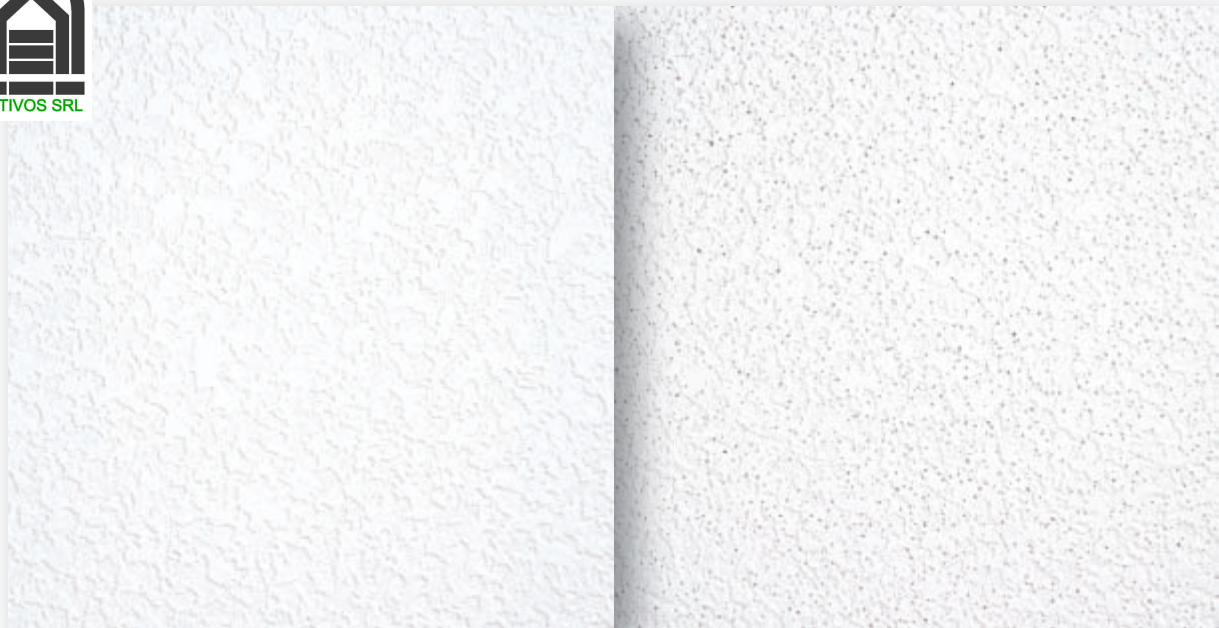
up to 90 % RH

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-needed)

Luna 66/N (Needed)

Systems

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



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



$\alpha_w = 0.15$ / NRC = 0.20 (Un-needed)



$\alpha_w = 0.45$ / 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



Combed 6/0 (Un-needed)

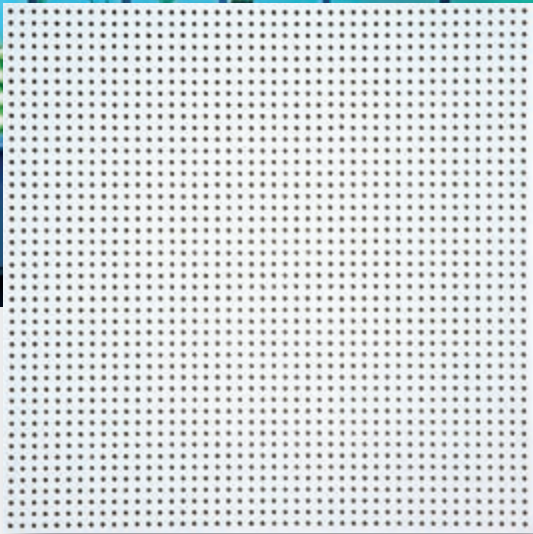
Combed 6/N (Needed)

Systems

Module sizes in mm	Exposed Systems				Concealed System	
	S ₃	S _{3a}	S ₁₅	S _{15a}	S _{15b}	S _{1/1a}
600 x 600 625 x 625	•	•	•	•	•	•
600 x 1200 625 x 1250	•	•	•	•		



Surface pattern
Regular perforated
Regular perforated 1

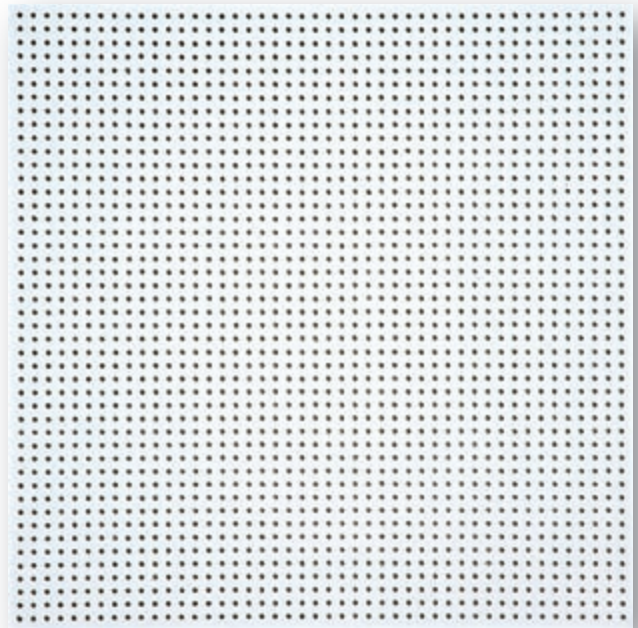


Cut out

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 resistance	 up to 90 % RH
Fire protection*	 On request

* Dependent on system, soffit and other factors



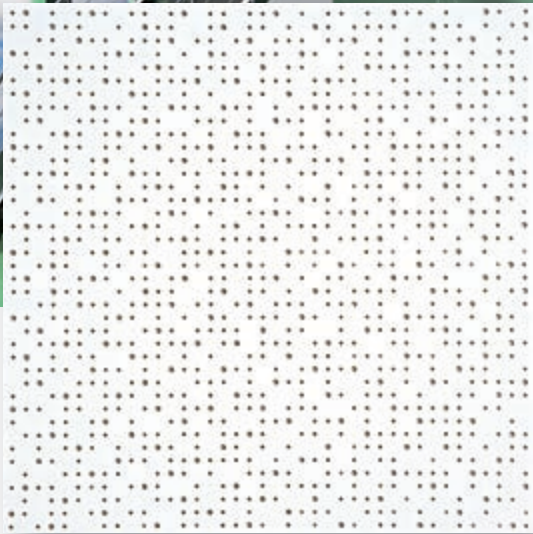
Regular perforated 1

Systems

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



Surface pattern
Irregular perforated
Irregular perforated 12

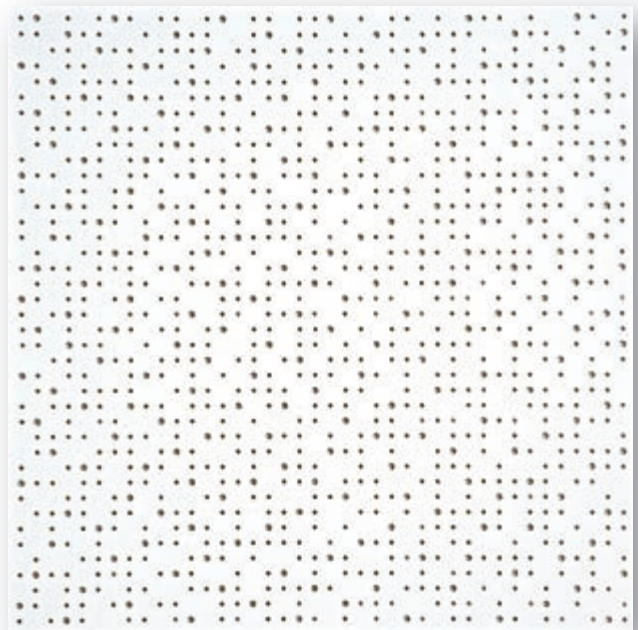


Cut out

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 resistance	 up to 90 % RH
Fire protection*	 On request

* Dependent on system, soffit and other factors



Irregular perforated 12

Systems			
Module sizes in mm	Exposed Systems	Concealed System	
	S 3	S 15	S 1/a
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

 $\alpha_w = 0.70/\text{NRC} = 0.75$

Moisture reduction

 up to 90 % RH

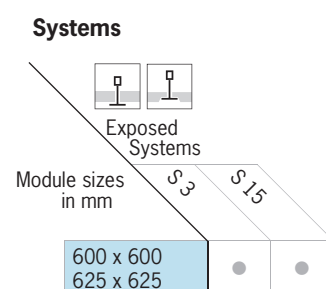
Fire protection*

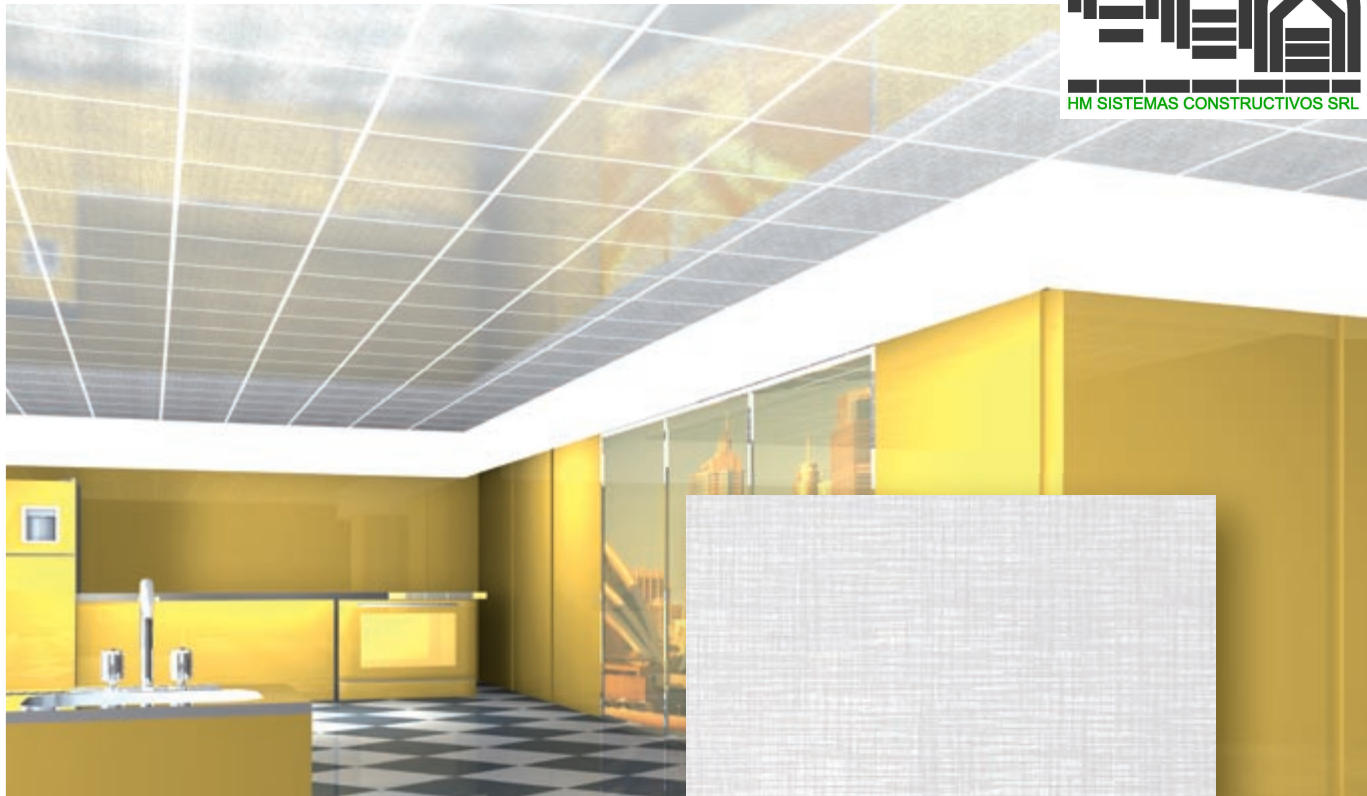
 On request

* Dependent on system, soffit and other factors



Random perforated 2





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

Light reflection

on request

Sound reduction*

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

Sound absorption



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



$\alpha_w = 0.70$ / NRC = 0.70 (Needed)

Moisture resistance



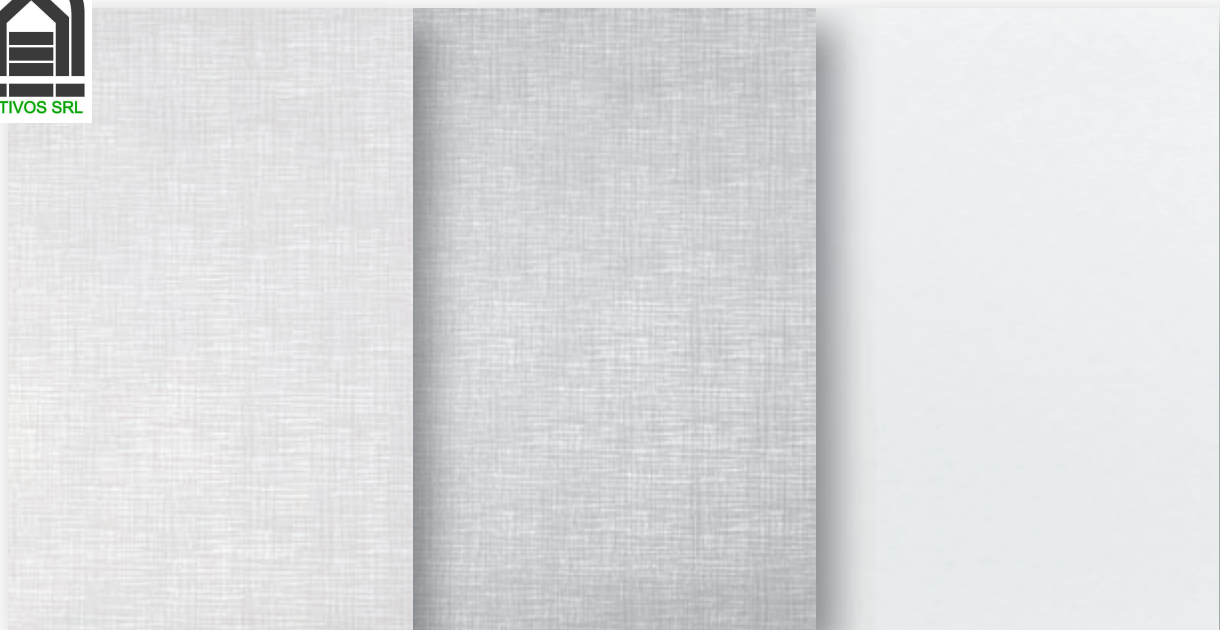
up to 95 % RH

Fire protection*



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

* Dependent on system, soffit and other factors



OWAlux® grey white
64/2 (Un-needed)

OWAlux® silver
64/4 (Un-needed)

OWAlux® white
B1 to DIN 4102
64/8 (Un-needed)



OWAlux® grey white
64/1 (Needed)

OWAlux® silver
64/3 (Needed)

Systems

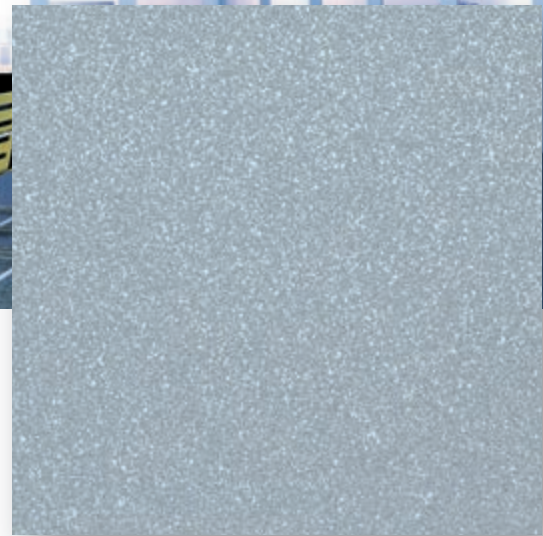
Module sizes in mm	Exposed Systems	
	S ₃	S ₁₅ *
600 x 600	•	•
625 x 625	•	•
600 x 1200	•	•
625 x 1250	•	•

*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

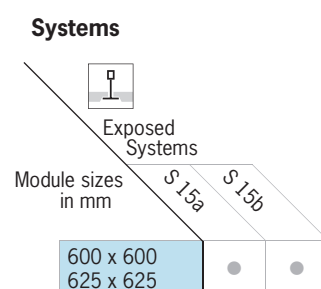
Fire protection*

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

* Dependent on system, soffit and other factors



Graphite 69





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, green, rose, orange, 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

green 74/2/0
(Un-needed)

green 74/2/N
(Needed)

Molinari

rose 74/3/0
(Un-needed)

rose 74/3/N
(Needed)

Molinari

orange 74/4/0
(Un-needed)

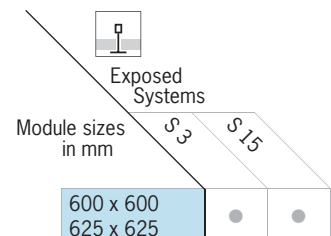
orange 74/4/N
(Needed)

Molinari

grey 74/5/0
(Un-needed)

grey 74/5/N
(Needed)

Systems





Surface pattern
Rilled
Rilled 67

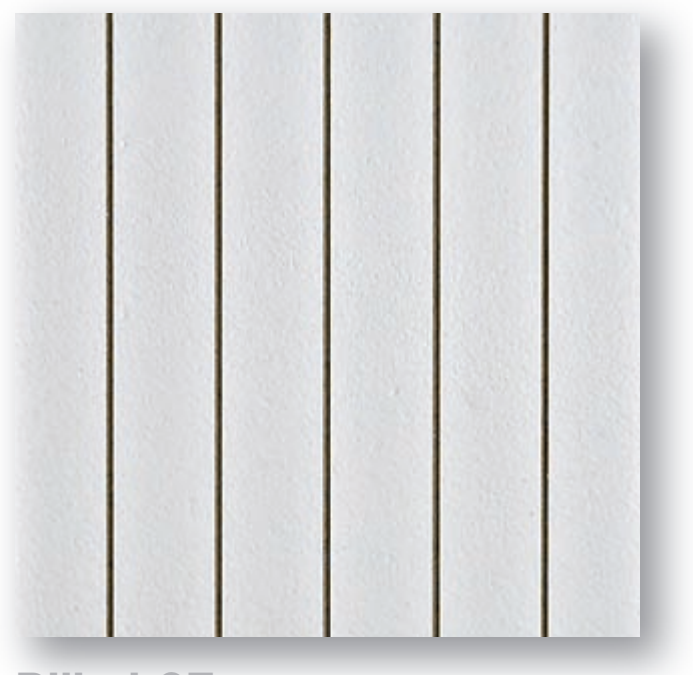


Cut out

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		
Module sizes in mm		
	Concealed/Semi-concealed Systems	
	S 14a	S 14b
300 x 1200		
300 x 1250		



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

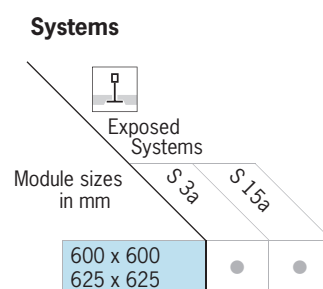
(Un-needed)

$\alpha_w = 0.25$ / NRC = 0.25



Quartett Harmony 72

$\alpha_w = 0.75$ / NRC = 0.75





Surface pattern
Moderato, Andante
Moderato 40

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

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

Sound reduction*

31 dB

Sound absorption



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



$\alpha_w = 0.40$ / NRC = 0.40 (Moderato)

Moisture resistance



up to 95 % RH

Fire protection



no fire resistance

* Dependent on system, soffit and other factors



Moderato 40



Andante 41/1



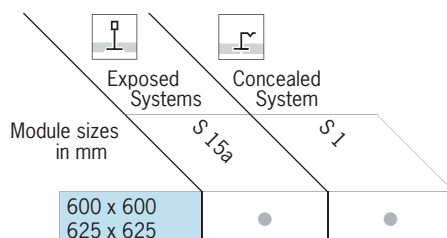
Andante 41/2



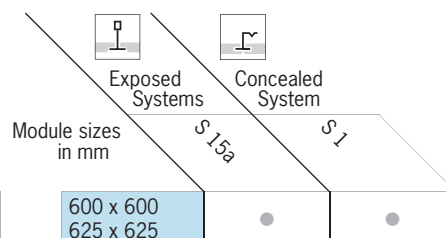
Andante 41/3

Systems

Moderato



Andante





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

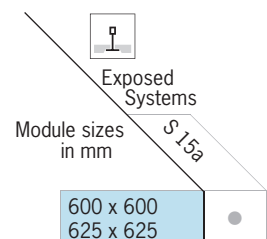
* Dependent on system, soffit and other factors

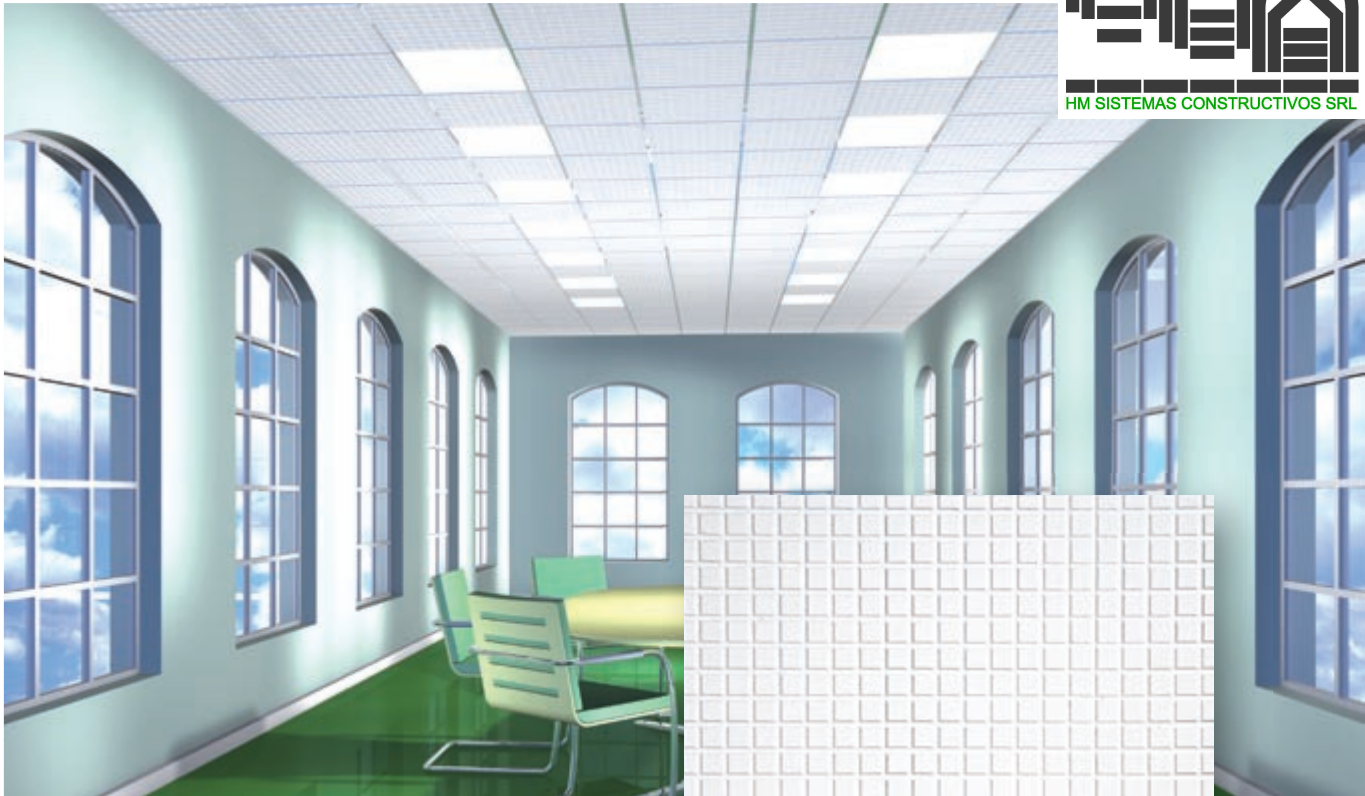


Forte Plain 44

Forte Cosmos 44/0

Systems

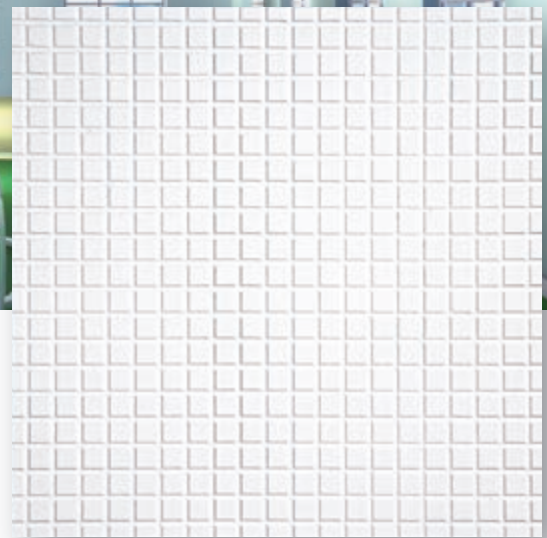




Surface pattern

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



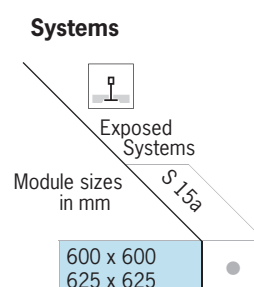
Mosaic 46/2

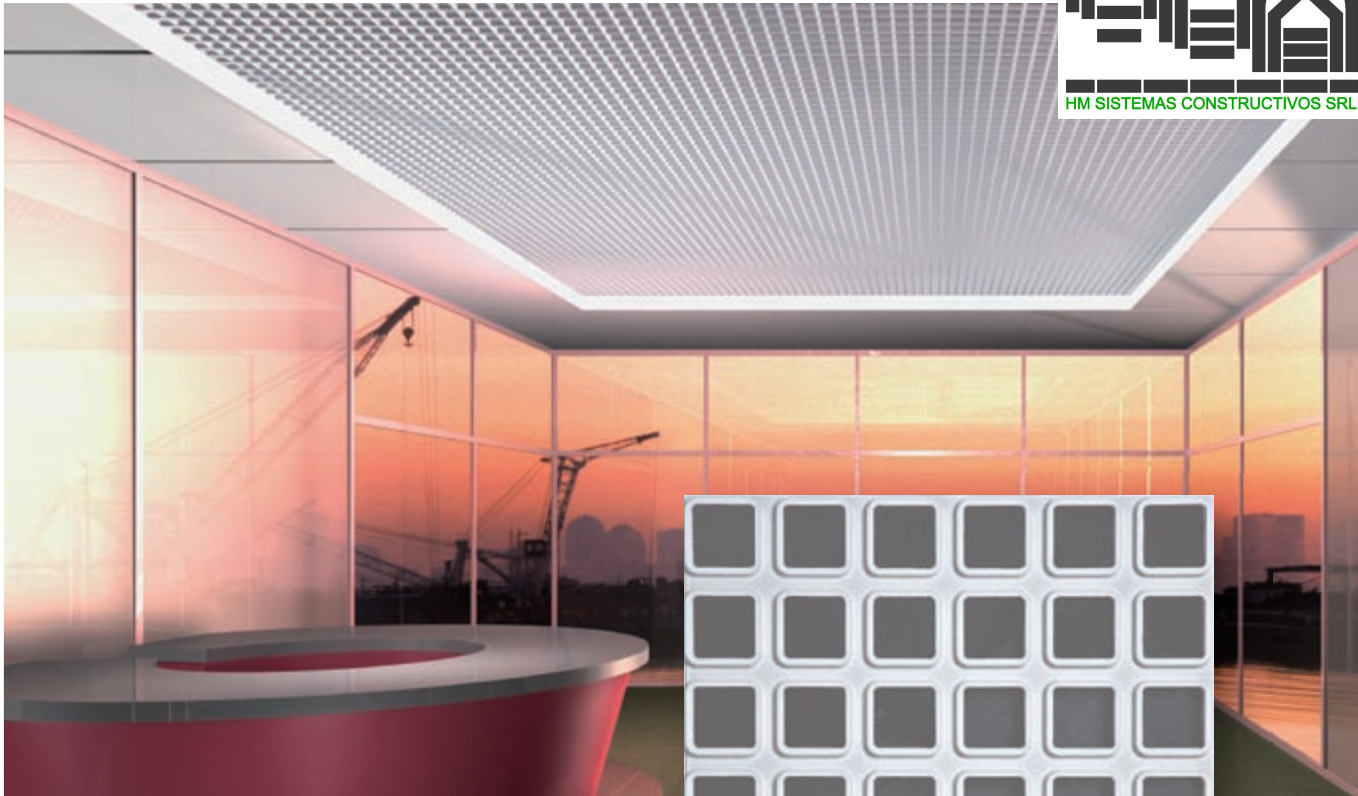


Mosaic 46/3



Mosaic 46/4





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



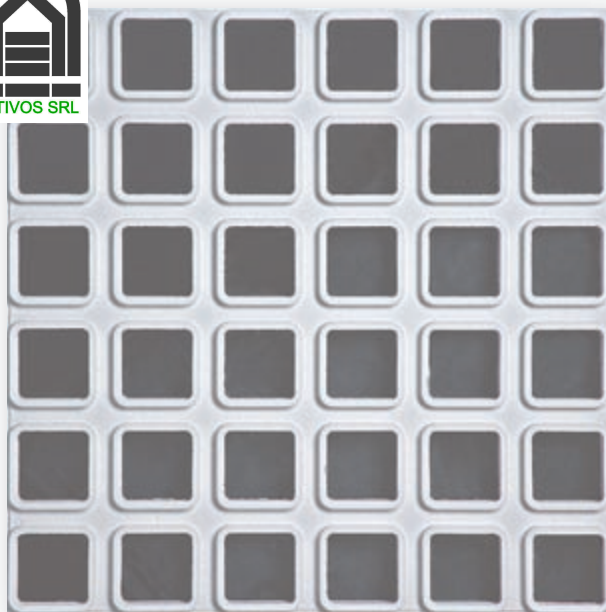
up to 90 % RH

Fire protection



no fire resistance

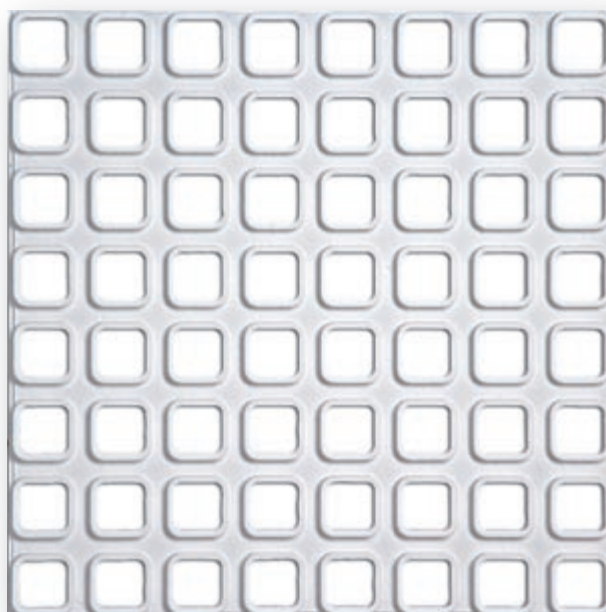
* Dependent on system, soffit and other factors



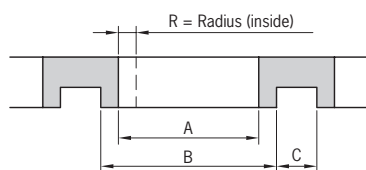
Excell 30 1/6
(with fleece)



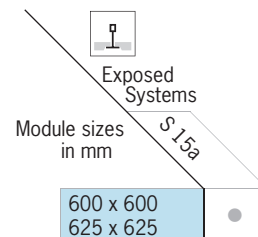
Excell 30 1/7
(with fleece)



Excell 30 1/8
(without fleece)



Systems



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



Excell 31, Variation 33, Variation 35

Surface pattern

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

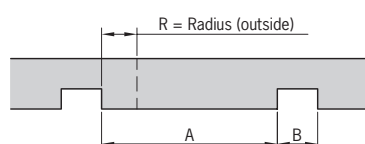
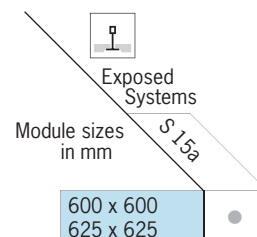
Excell 31 2/8



Variation 33

Variation 35

Systems



	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

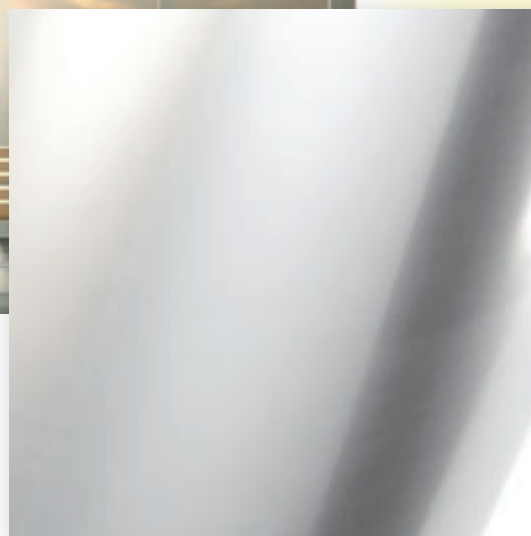
sizes in mm

	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



Surface pattern
Minuett
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

 $\alpha_w = 0.10$

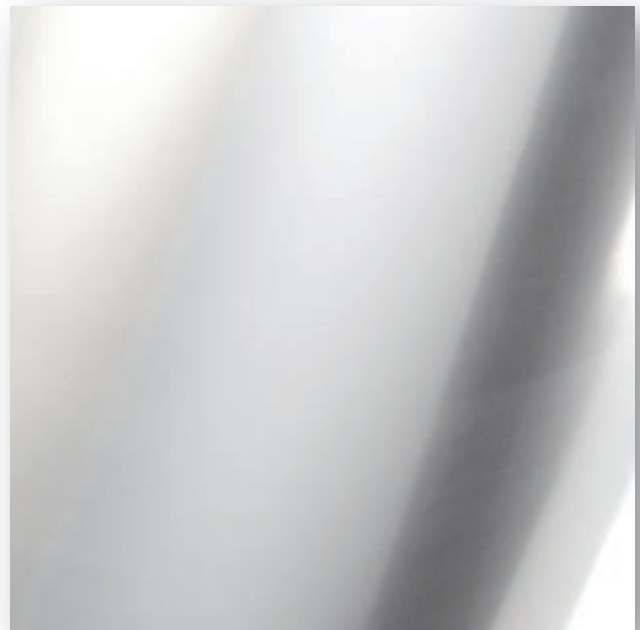
Moisture resistance

 up to 95 % RH

Fire protection

 no fire resistance

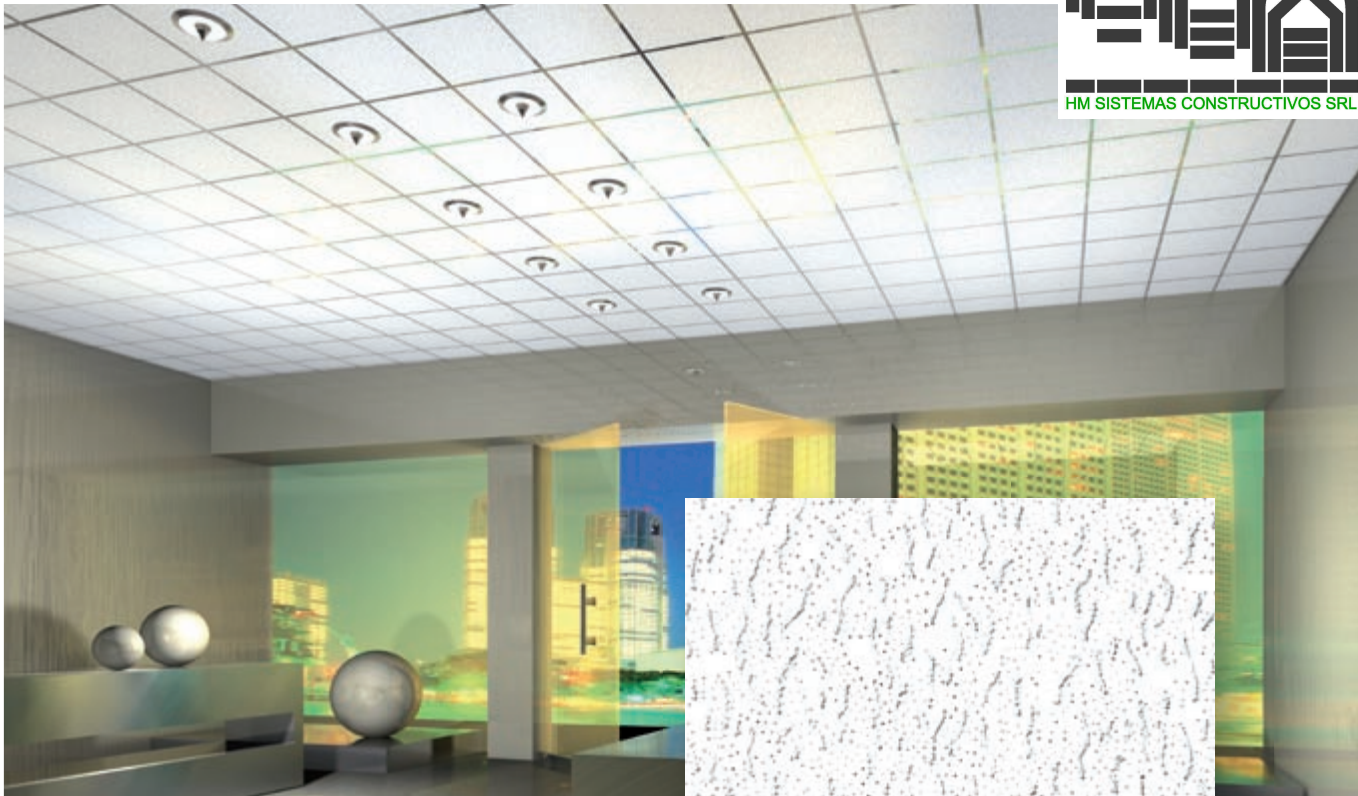
* Dependent on system, soffit and other factors



Menuett 49

Systems

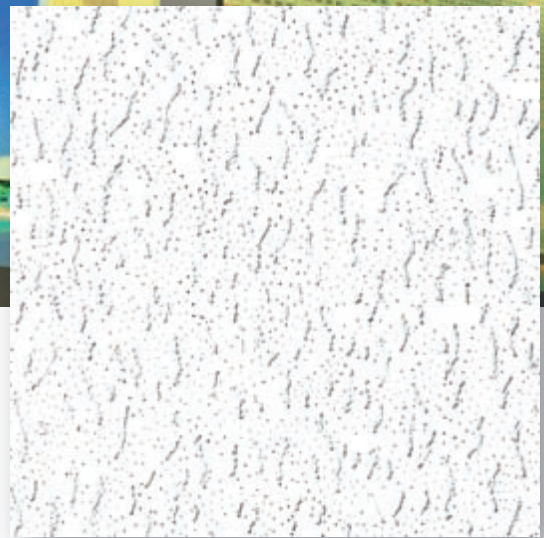
Module sizes in mm	Exposed Systems	
	S 3	S 15
600 x 600	●	●
625 x 625		



Surface pattern

Jura

Jura 4



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. 86 (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



Jura 4

Systems		
Module sizes in mm	Exposed Systems	
	S 3	S 15
	600 x 600 625 x 625	600 x 1200 625 x 1250



Surface pattern
Structura
Structura 5

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 (ISO 7724-2, ISO 7724-3)

Sound reduction*

from 31 dB to 49 dB

Sound absorption

 $\alpha_w = 0.75$ / NRC = 0.80

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



Structura 5

Systems			
Module sizes in mm	Exposed Systems		
	 		
	S3 S15		
600 x 600			
625 x 625			
600 x 1200			
625 x 1250			