

# ECOPHON FOCUS™ WING

Ecophon Focus™ Wing installs as the perimeter of a floating ceiling when used together with Ecophon Focus™ Ds or E. It is a system of wing shaped absorbers for free hanging suspended ceilings when a wall to wall ceiling is not preferred.

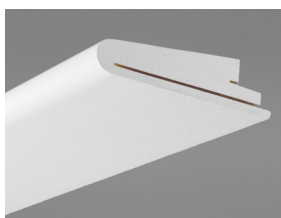


# Ecophon Focus™ Wing

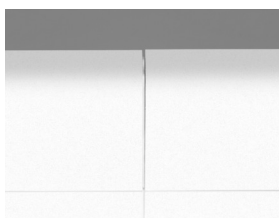


## SYSTEM RANGE

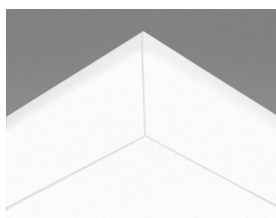
Size, mm	600x200	1200x200
T24	•	•
Thickness	50	50
Inst. Diagr.	M209	M143, M209



Focus Wing element



Joint between Focus Wing elements



Focus Wing external corner

## TYPE OF APPLICATION

- Healthcare
- Education
- Office



## ACOUSTIC

Ecophon Focus Wing is a perimeter component. For acoustic data on the system - please see corresponding ceiling system (Focus Ds or Focus/Master E).



## INDOOR AIR QUALITY

Certificate / Label	
Eurofins Indoor Air Comfort®	IAC Gold
French VOC	A+



## CRADLE TO CRADLE CERTIFIED®

This product is Cradle to Cradle Certified® at Bronze level (version 4.0).



## MATERIAL HEALTH

This product has received a C2C Certified Material Health Certificate™ at the Silver level (standard version 4.0). The C2C Certified Material Health Certificate™ is a verification of the health and safety of a product's composition using the Material Health requirements of the Cradle-to-Cradle Certified Product Standard.



## CIRCULARITY

Minimum post-consumer recycled content	61%
Recyclability	Fully recyclable



## FIRE SAFETY

The glass wool core of the tiles is tested and classified as non-combustible according to EN ISO 1182.

Country	Fire standard	Class
Europe	EN 13501-1	A2-s1,d0



### HUMIDITY RESISTANCE

Class C, relative humidity 95% and 30°C, according to EN 13964:2014



### VISUAL APPEARANCE

White Frost, nearest NCS colour sample S 0500-N, 85% light reflectance. Gloss < 1.



### CLEANABILITY

Daily dusting and vacuum cleaning. Weekly wet wiping.



### ACCESSIBILITY

The tiles are non-demountable.



### INSTALLATION

Installed according to installation diagrams, installation guides and drawing aid. For information regarding minimum overall depth of system see quantity specification.



### PACKAGING INFORMATION

Information is indicative and subject to change.

	Edge	Panels / crt
1200x200x50	E (Corner kit)	1.0
1200x200x50	E (Straight kit)	3.0
1200x200x50	Ds (Corner kit)	1.0
600x200x50	Ds (Corner kit)	1.0
1200x200x50	Ds (Straight kit)	3.0
600x200x50	Ds (Straight kit)	6.0



### SYSTEM WEIGHT

Weight information is indicative and subject to variation.

	kg/m <sup>2</sup>
Focus Wing	5,4
Focus Wing + Connect grid system	6,3



### MECHANICAL PROPERTIES

No additional live load is allowed.



### CE

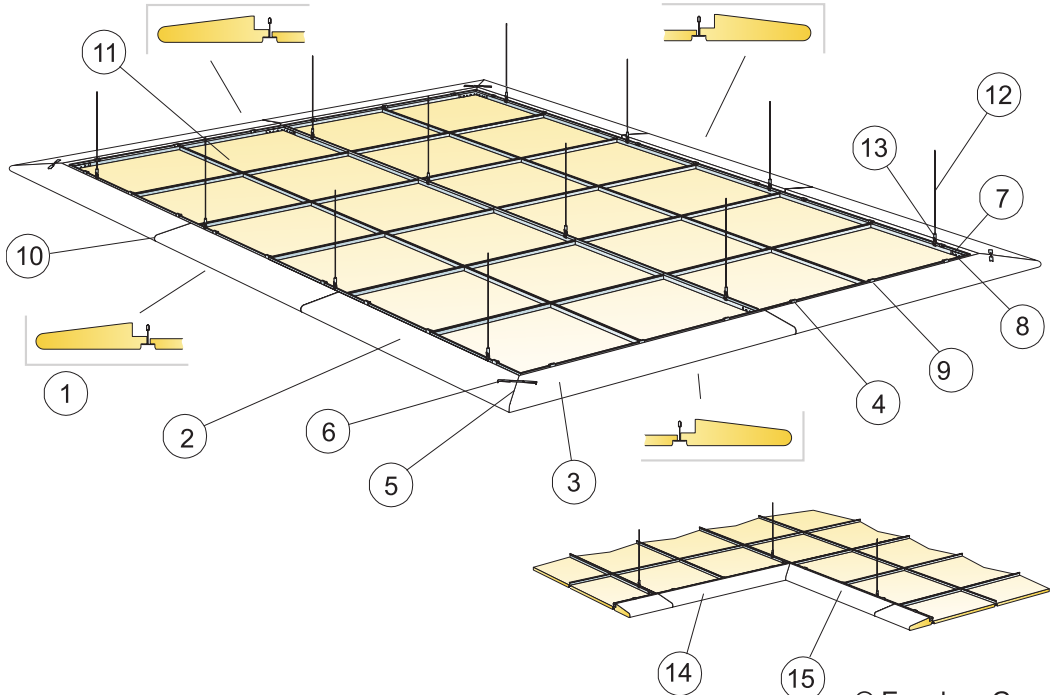
Ecophon ceiling systems are CE marked according to the European harmonized standard EN13964:2014. CE marked construction products are covered by a Declaration of Performance (DOP) which enables customers and users to easily compare performance of products available on the European market.

## COLOURS AND DESIGN

### Akutex™ FT - Wing



Suspended island

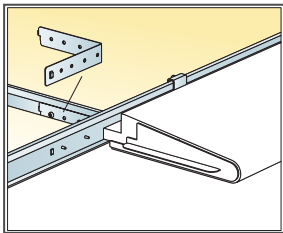
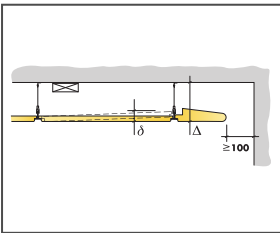


Installation diagram (M143) for Ecophon Focus Wing E

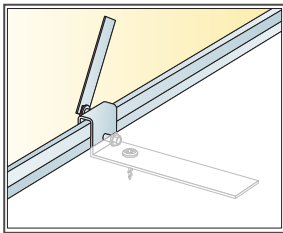
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Quantity specification (excl. wastage)

		Size, mm
		1200x200
1	Focus Wing E (Straight Kit E, see installation guide)	as required
2	Focus Wing E/external corner right (incl. in external corner kit, see installation guide)	as required
3	Focus Wing E/external corner left (incl. in external corner kit, see installation guide)	as required
4	Connect Wing Cantilever (incl. In kits)	as required
5	Connect Spline (incl. in kit)	as required
6	Connect Hook (incl. in kit)	as required
7	Connect L-coupling	as required
8	Connect Installation screw BR (2000 pcs)	as required
9	Connect Installation Screw MVL (included in kits)	as required
10	Connect Wing Distance	as required
11	Ecophon Focus/Master E system with a frame of Connect Main runner HD	as required
12	Connect Adjustable wire hanger, installed at 1200 mm centres	as required
13	Connect Hanger clip	as required
14	Focus Wing E/internal corner right (incl. in internal corner kit)	as required
15	Focus Wing E/internal corner left (incl. in internal corner kit)	as required
Δ Min. overall depth of system: 130 mm		
δ Min. demounting depth: See Focus/Master E		



Straight elements are fitted with a special accessory

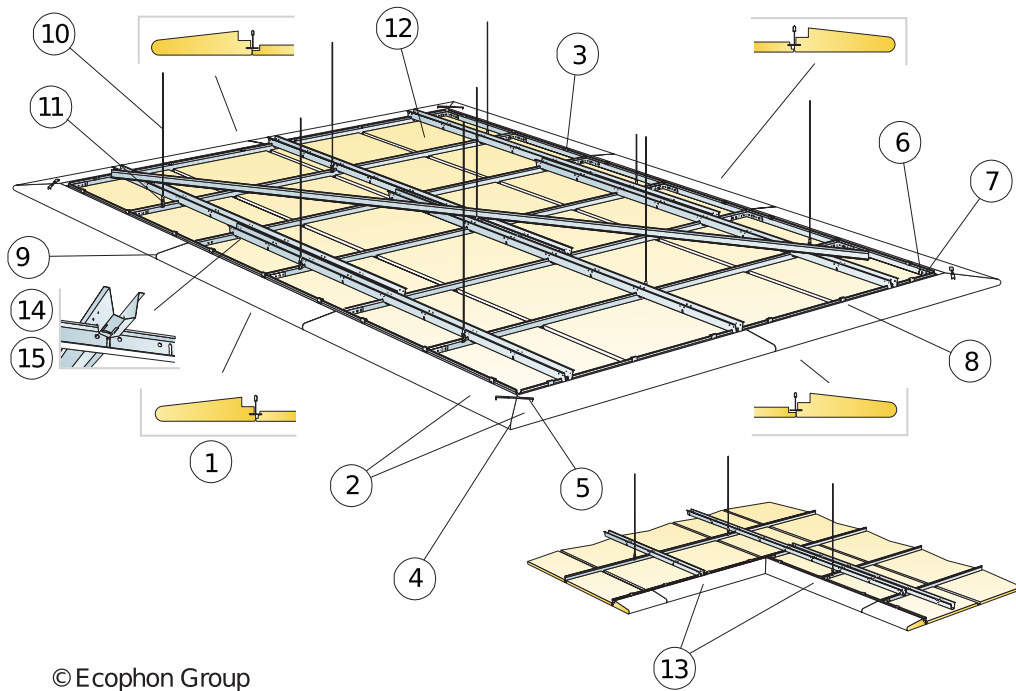


Adjustment of the element

Size, mm	Max live load (N)	Min load bearing capacity (N)
1200x200x50	0	160

Live load/load bearing capacity

Suspended island

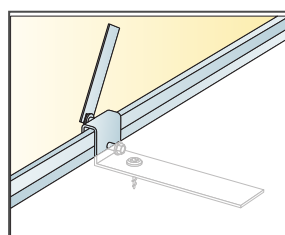
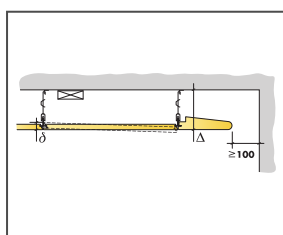


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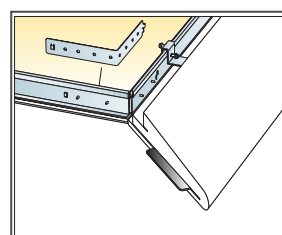
Installation diagram (M209) for Ecophon Focus Wing Ds

Quantity specification (excl. wastage)

		Size, mm	
		600x200	1200x200
1	Focus Wing Ds (Straight Kit Ds, see installation guide)	-	as required
2	Focus Wing Ds/external corner (incl. in external corner kit, see installation guide)	-	as required
3	Connect Wing Cantilever (incl. In kits)	-	as required
4	Connect Spline (incl. in kits)	-	as required
5	Connect Hook (incl. in kit)	-	as required
6	Connect L-coupling	-	as required
7	Connect Installation screw BR (2000 pcs)	-	as required
8	Connect Installation Screw MVL (included in kits)	-	as required
9	Connect Wing Distance	-	as required
10	Connect Adjustable wire hanger, installed at 1200 mm centres	-	as required
11	Connect Hanger clip	-	as required
12	Ecophon Focus Ds system with a frame of Connect Main runner HD 7101	-	as required
13	Focus Wing Ds/internal corner (see internal corner for details)	-	as required
14	Connect Space bar	-	-
15	Connect Space bar winch, installed one per joint Main runner/Space bar	-	-
Δ Min. overall depth of system: 135 mm			
δ Min. demounting depth: 30 mm (50 mm with 1200x1200)			



Adjustment of the element



Corner elements are fitted with a spline

Size, mm	Max live load (N)	Min load bearing capacity (N)
600x200x50	0	-
1200x200x50	0	-

Live load/load bearing capacity