

Ecophon FocusTM Wing

Ecophon FocusTM Wing installs as the perimeter of a floating ceiling when used together with Ecophon FocusTM 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.



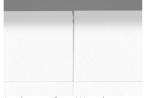
SYSTEM RANGE



Size, mm	600x200	1200×200
T24	•	•
Thickness	50	50
Inst. Diagr.	M209	M143, M209

© Saint-Gobain Ecophon AB Ecophon Focus™ Wing, 2023-02-02









Focus Wing element

Joint between Focus Wing elements

Focus Wing external corner

Section of Focus Wing system with



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+







Circularity

Minimum post-consumer recycled content	61%
Recyclability	Fully recyclable



Fire safety

Country	Standard	Class	The glass wool core of the tiles is tested and classified a non-combustible according to EN ISO 1182.
Europe	EN 13501-1	A2-s1,d0	non-combustible according to LTV 13O-1 162.



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.

Syst

System weight

The systems consist of Ecophon FocusTM Wing elements and ConnectTM grid systems, with an approximate weight of 1 kg/m.



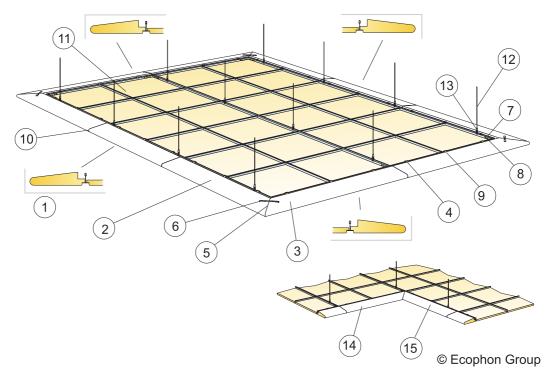
Mechanical properties

No additional live load is allowed.



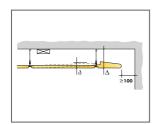
CE

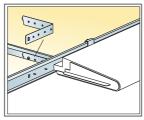
Ecophon ceiling systems are CE marked according to the European harmonized standard EN 13964:2014. CE marked construction products are covered by a Declaration of Performance (DOP) which enables customers and users to easily compare performance of products available on the European market.



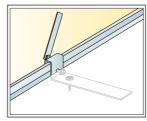
QUANTITY SPECIFICATION (EXCL. WASTAGE)

		Size, mm
		1200×200
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 Lcoupling	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 1 200 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	





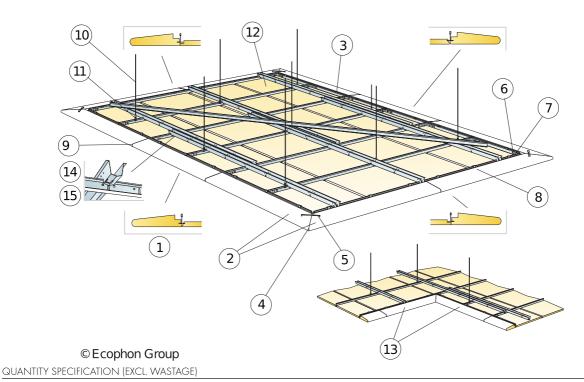
Straight elements are fitted with a special accessory



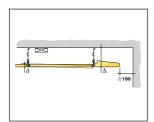
Adjustment of the element

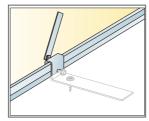


Live load/load bearing capacity

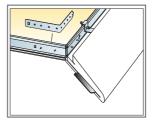


		Size, mm	Size, mm	
		600×200	1200×200	
1	Focus Wing Ds (Straight Kit Ds, see installation guide)	-	as required	
2	Focus Wing Ds/external corner (incl. in external corner kit, see installation guide)	-	as required	
3	Connect Wing Cantilever (incl. In kits)	-	as required	
4	Connect Spline (incl. in kits)	-	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)	-	-	









Corner elements are fitted with a spline

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

Live load/load bearing capacity