

# Ecophon Focus<sup>TM</sup> Wing

Ecophon Focus<sup>TM</sup> Wing installs as the perimeter of a floating ceiling when used together with Ecophon Focus<sup>TM</sup> 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.

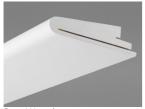


#### **SYSTEM RANGE**



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

© Saint-Gobain Ecophon AB Ecophon Focus™ Wing, 2023-04-24



Focus Wing element



Section of Focus Wing system with Connect T24



Section of Focus Wing system with Connect T24



Section of Focus Wing system with Connect T24



#### Acoustic

Ecophon Focus Wing is a perimeter component. As such it is absorbent, however, 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		Class	The glass wool core of the tiles is tested and classified as non-combustible according to EN ISO 1182.
Europe	EN 13501-1	A2-s1,d0	non-combustible according to ETV 130-1162.



#### **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 not demountable.



#### Installation

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

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#### System weight

The systems consist of Ecophon Focus<sup>TM</sup> Wing elements and Connect<sup>TM</sup> grid systems, with an approximate weight of 1 kg/m.



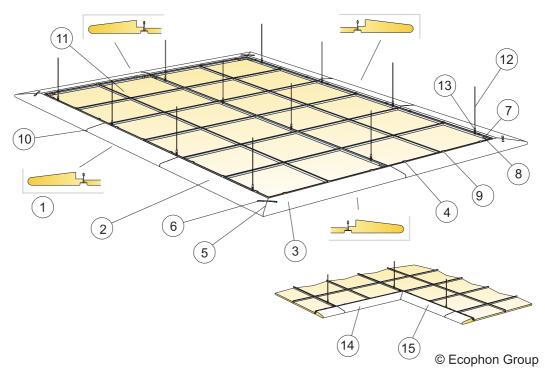
# **Mechanical properties**

No additional live load is allowed.



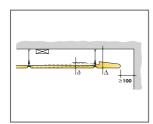
# CE

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.

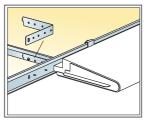


#### QUANTITY SPECIFICATION (EXCL. WASTAGE)

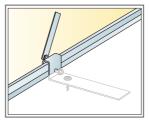
		Size, mm
		1200×200
1	Focus Wing E (Straight Kit E, see installation guide)	as required
2	Focus Wing E/external corner right (incl. in external corner kit, see installation guide)	as required
3	Focus Wing E/external corner left (incl. in external corner kit, see installation guide)	as required
4	Connect 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	as required
9	Connect Installation Screw MVI (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
	$\Delta$ Min. overall depth of system: 130 mm	
	$\delta$ Min. demounting depth: See Focus/Master E	



See Quantity specification



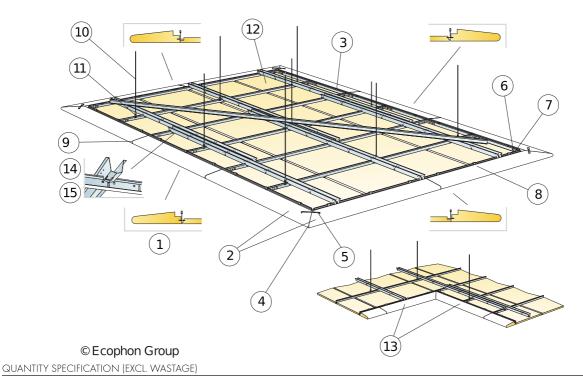
Straight elements are fitted with a special accessory



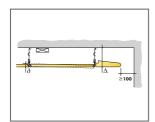
Adjustment of the element



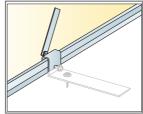
Live load/load bearing capacity



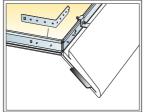
		Size, mm	
		600×200	1200×200
1	Focus Wing Ds (Straight Kit Ds, see installation guide)	-	as required
2	Focus Wing Ds/external corner (incl. in external corner kit, see installation guide)	-	as required
3	Connect Wing Cantilever (incl. In kits)	-	as required
4	Connect Spline (incl. in kits)	-	as required
5	Connect Hook (incl. in kit)	-	as required
6	Connect L-coupling	-	as required
7	Connect Installation screw BR	-	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	-	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	-	-
	$\Delta$ Min. overall depth of system: 135 mm	-	-
	$\delta$ 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	-	-
1200x200x50	0	-

Live load/load bearing capacity