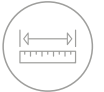


customised prints



antibacterial treatment



special measures



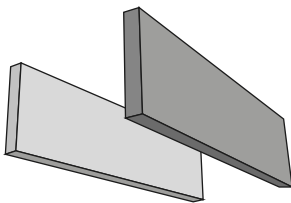
lighting available



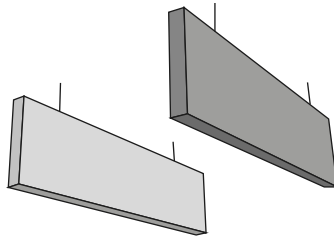
removable

# FLAG

Double-sided sound-absorbing panel upholstered in fabric, which can be installed on the wall or on the ceiling with special tracks. It can be hung from the ceiling by adjustable cables.



**Ceiling:** hooked on rails



**Ceiling:** vertical cables, isolated position

## COMPOSITION

### Metal Framework

Inner frame in galvanised sheet metal 0,8 mm thick.

### Sound-absorbing material

Inner sound-absorbing padding 50 mm thick realised in Basotect® melamine resin by Basf® (8,5-11,5 Kg/m<sup>3</sup>) or in Stratocell® Whisper® (25 kg/m<sup>3</sup>).

### Fabric

Oeko-Tex certified removable and recyclable fabric covering, 100% Polyester FR - (Tr Cs). Colours as in colour chart. High-resolution and custom fabric print with non-toxic and water-based inks resistant to washing, which do not alter the fabric sound-absorbing properties and elasticity.

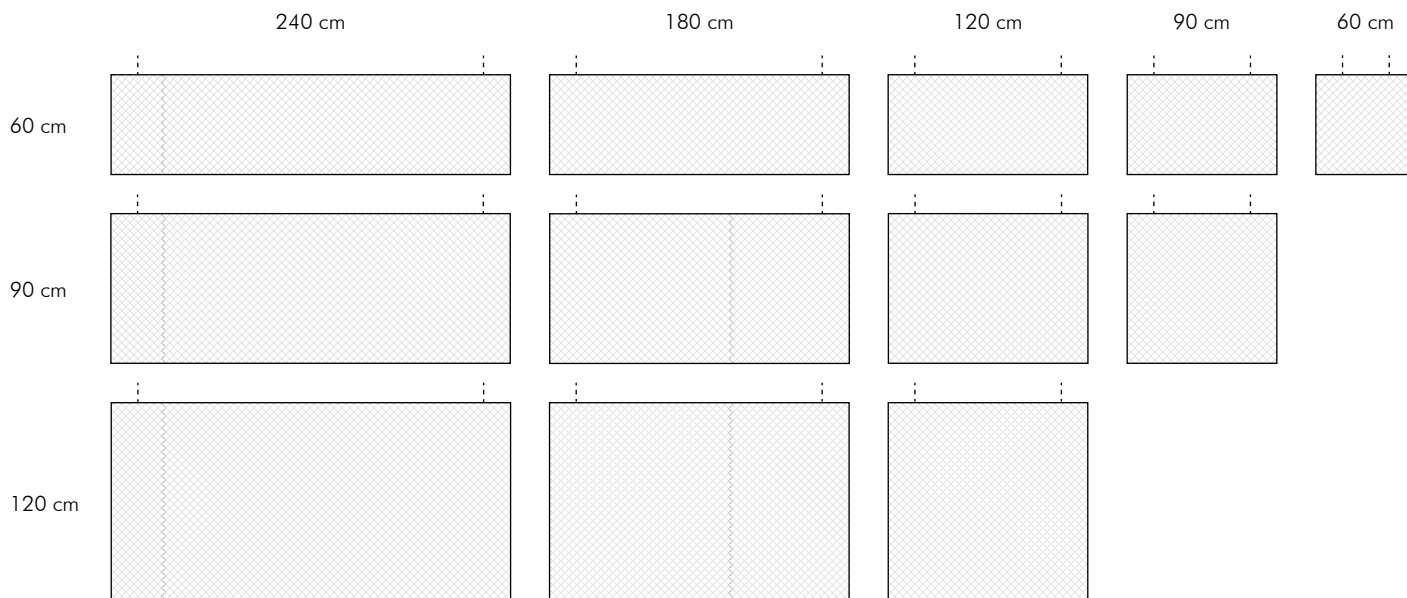
## WEIGHTS AND DIMENSIONS

ME = Melamina Basotect® by Basf®    SW = Stratocell® Whisper®

Material	Dimension	Weight
ME / SW	60 x 60 x 5 cm	3 kg
ME / SW	60 x 90 x 5 cm	3 kg
ME / SW	60 x 120 x 5 cm	4 kg
ME / SW	60 x 180 x 5 cm	6 kg
ME / SW	60 x 240 x 5 cm	8 kg
ME / SW	90 x 90 x 5 cm	4 kg

Material	Dimension	Weight
ME / SW	90 x 120 x 5 cm	5 kg
ME / SW	90 x 180 x 5 cm	7 kg
ME / SW	90 x 240 x 5 cm	9 kg
ME / SW	120 x 120 x 5 cm	6 kg
ME / SW	120 x 180 x 5 cm	9 kg
ME / SW	120 x 240 x 5 cm	11 kg

All the weights shown in this table are purely indicative.



Special measures on request/ project basis

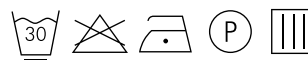
## CERTIFICATIONS

1. Sound absorption test in compliance with UNI EN ISO 354
2. Formaldehyde test Ansi-Bifma M7.1
3. Fire resistance tests

- UNI EN 13501-01 ClassB-s2, d0 - for the whole panel made of Basotect® melamine resin foam by Basf® and for the whole panel made of Stratocell® Whisper®
- American requirements USA ASTM E84-15b - for the whole panel made of Basotect® melamine resin by Basf®

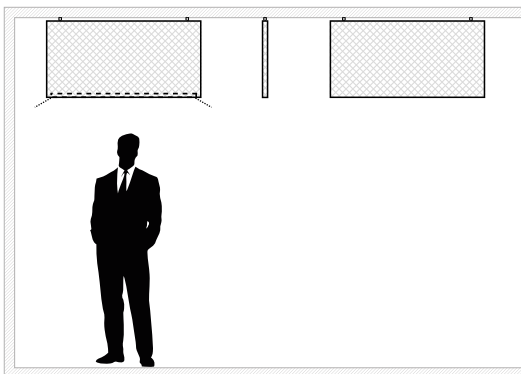
## MAINTENANCE

Use the vacuum-cleaner with smooth spout regularly, don't brush

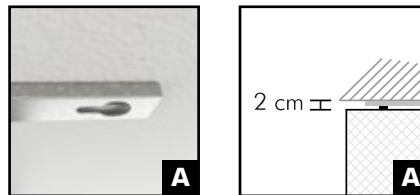


## FIXING SYSTEMS AND ACCESSORIES

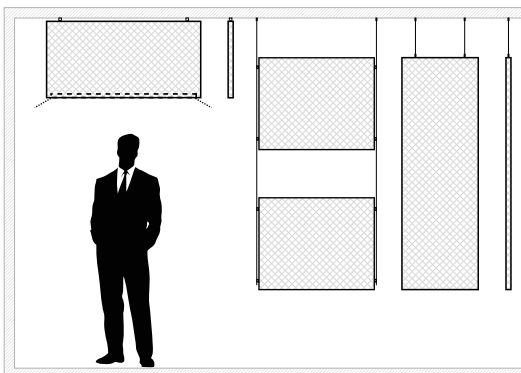
### ADHERENCE PANEL



#### A - Ceiling installation kit with customised bar



### HANGING PANEL



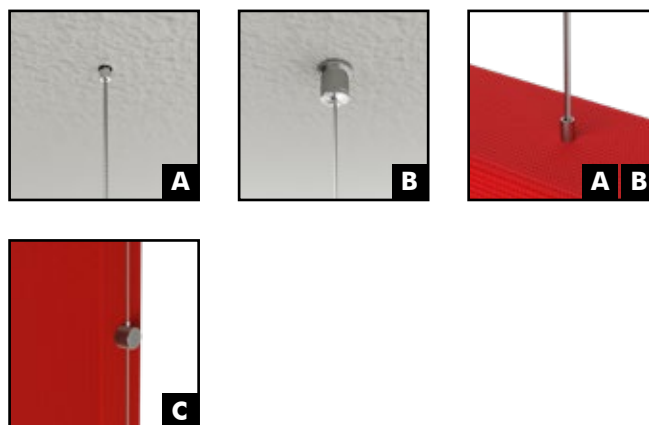
#### A - Suspension kit (2 small 150cm cables, 2 inserts for cable adjustment)

#### A - Suspension kit (2 small 400cm cables, 2 inserts for cable adjustment)

#### B - Ceiling Suspension kit (2 small 200cm cables, 2 inserts for cable adjustment, 2 cable ties with screw hole Ø M6)

#### C - Suspension Kit for 2 panels composition (8 cylindrical hooks, 2 cables 400cm)

#### C - Complementary kit for each additional panel (4 cylindrical hooks)



Please specify the horizontal/vertical configuration of the panels for the fixing systems set-up.



## TECHNICAL SPECIFICATIONS

Potenza: 19,2 W/m - 240 LEDs/m  
 Visible dimensions: length x 2,5 cm  
 Light colour: 4000°K, 2700°K  
 Driver: on/off or dimmer  
 Certifications: CE

For lighting technical data sheets, please contact the sales department.

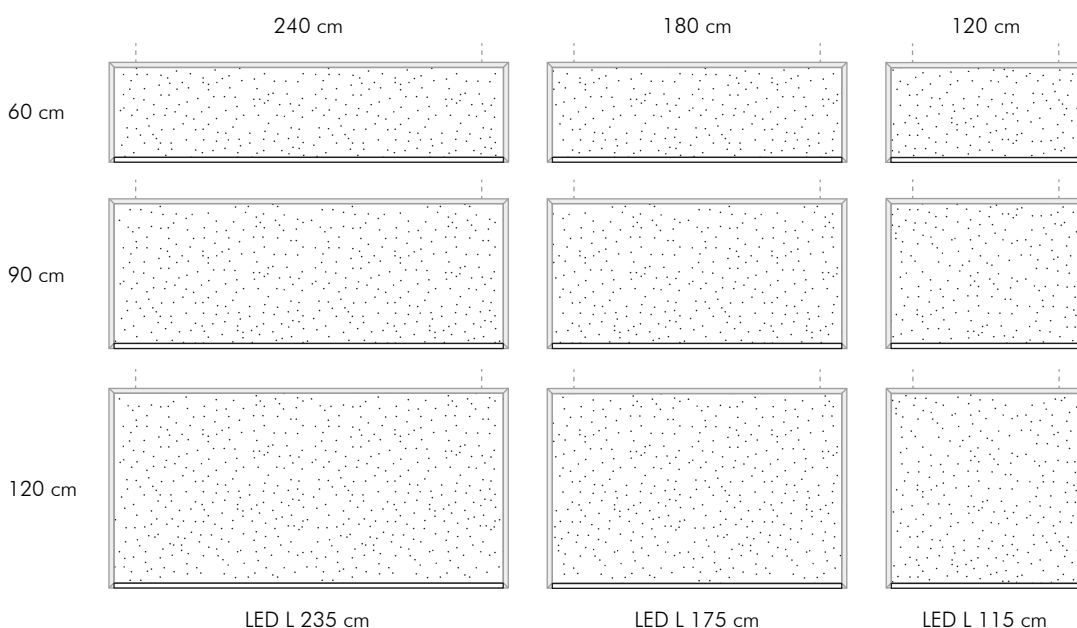
ME = Melamina Basotect® by Basf®    SW = Stratocell® Whisper®

Material	Dimension	Weight	LED
			length cm
ME / SW	60 x 120 x 5 cm	4 kg	L 115
ME / SW	60 x 180 x 5 cm	6 kg	L 175
ME / SW	60 x 240 x 5 cm	8 kg	L 235
ME / SW	90 x 120 x 5 cm	4 kg	L 115
ME / SW	90 x 180 x 5 cm	8 kg	L 175

Material	Dimension	Weight	LED
			length cm
ME / SW	90 x 240 x 5 cm	10 kg	L 235
ME / SW	120 x 120 x 5 cm	6 kg	L 115
ME / SW	120 x 180 x 5 cm	9 kg	L 175
ME / SW	120 x 240 x 5 cm	11 kg	L 235

All the weights shown in this table are purely indicative.

## LIGHT POSITIONING



For panels with integrated lighting systems fabric cover removable with the intervention of authorised Caruso Acoustic personnel.