

# QUIETO

Acoustic panel -without frame

# myo

## AESTHETIC BENEFITS

Lack of apparent framework  
Visible surface softened by a slight relief  
Rounded corners for rectangular shapes  
2 shapes  
3 fabrics - More than 60 colors  
Ceiling mounting: height-adjustable / spotlight integration  
Wall mounting: offset installation / backlighting

## TECHNICAL BENEFITS

Certified acoustic performance ( $\alpha_w = 1$ )  
Fire-rated: B-s2-d0 (Twist - Twist Melange)  
Easily adjustable in height  
Ceiling mounting : no rotation of the panel on itself  
Wall mounting with magnets  
product adaptation on request



MYO\_FP-05.2023

5-YEAR  
Guarantee



Since 2021

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Easy to install, the frameless QUIETO panel brings a light and airy design to spaces while significantly reducing sound reverberation in the room. The suspension system guarantees no rotation and easy adjustment of the height of each panel.

**NEW**

FIXINGS	FABRIC FINISHES			FIRE-RATED	OPTIONS: LIGHTING		STAGGERED INSTALLATION (Wall-mounted only)
On the wall (magnets)	TWIST Trevira CS  18 colors	TWIST MÉLANGE Trevira CS  17 colors	HUSH  80% polyester 20% viscose 28 colors	B-s2-d0 with Twist & Twist melange finishes	wall panel (backlighting)	suspended panel	
Horizontal suspension (Cables height adjustable)					LED backlighting <sup>(1)</sup>	Lighting <sup>(2)</sup> : single reservation Ø 155 mm	Spacers supply

<sup>(1)</sup> Supply of LED kit with electrical connection to be provided

<sup>(2)</sup> **Ceiling mounting:**

This installation of a lighting must be technically validated by the MYO design office. For any study, it is therefore mandatory to provide the technical description of the lighting + desired layout of each of the lightings in a drawing.

The reservation dimensions for the lighting must be higher than 70 mm.

Included: Translucent cable (4 lm) + colorless zip ties

### WHITE SPOT KIT

Ø 82 mm - 0-25° adjustable - Energy class A

Led 7W GU10 IP20 - 320 lumens - 2700 kelvins - 25000 hours


### KIT WHITE DOWNLIGHT

Ø 169 mm - Energy class A - Led 12W IP20 - 1020 lumens - 4000 kelvins - 30000 hours


### KIT WHITE DOWNLIGHT

Ø 188 mm - Energy class A - Led 13W IP20 - 1000 lumens - 4000 kelvins - 50000 hours

## Dimensions & Average weights

 LUGN RECTANGLE WIDTH X HEIGHT X THICKNESS Thickness : 40mm (±5)	AVERAGE WEIGHTS (KG) Without packaging
760 x 760mm	1,9
760 x 1140mm	2,8
1140 x 1140mm	4
780 x 1570mm	4
1140 x 1570mm	5

 LUGN ROUND Thickness: 40mm (±5)	AVERAGE WEIGHTS (KG) Without packaging
Ø700mm	1,2
Ø960 mm	2,2
Ø1140mm	3,2

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## Product Adaptation

In made-to-measure orders, the maximum dimensions of our products are 1140 x 1570 mm.

A different finish in a fabric other than those offered by myO is possible after validation of the technical and dimensional characteristics.

## Acoustic

Unit of measurement for ceiling product's acoustic is  $\alpha_w$ . The absorption coefficient  $\alpha_w$  (alpha w) is used to characterise a product's performance through a unique value. It ranges between 0 (product totally reflective) and 1 (product totally absorbent). The more  $\alpha_w$  is closer to 1, the better the absorption

f (Hz)	$\alpha_s$
	QUIETO CEILING PANEL 595x595x50 mm
100	0,35
125	0,52
160	0,88
200	0,84
250	0,99
315	1,07
400	1,06
500	0,95
630	0,88
800	0,93
1000	1,03
1250	0,98
1600	1,09
2000	1,07
2500	1,08
3150	1,10
4000	1,11
5000	1,18

NF EN ISO 354



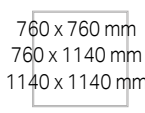
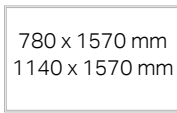



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## Fixing systems

					
<b>WALL-MOUNTED</b> Magnetic fixing <sup>(1)</sup>	KITFIMURALTRI	KITFIMURALE	KITFIMURALGD	15mn	
<b>OPTION</b> Spacers <sup>(2)</sup>	Spacers x6 - 30 mm offset: KITDECAL430		Décalage de 30 mm: KITDECAL630	+15mn	
	Spacers x6 - 52 mm offset: KITDECAL452		Décalage de 52 mm: KITDECAL652		
<b>HORIZONTAL SUSPENSION</b> Cable fastening in the ceiling <sup>(3)</sup> Cable length supplied: 1.5 to 2 m	False ceiling (T24) <sup>(4)</sup> : KITKISUT24 Plaster or wood: KITKISUPB Concrete slab: KITKISUDAL	False ceiling (T24) <sup>(4)</sup> : KITKISUT24 Plaster or wood: KITKISUPB Concrete slab: KITKISUDAL	False ceiling (T24) <sup>(4)</sup> : KITKISUT24GD Plaster or wood: KITKISUPBGD Concrete slab: KITKISUDALGD	30 to 45mn (depending surface)	

<sup>(1)</sup> Direct fixing by magnets, either in plaster or in wood wall

<sup>(2)</sup> Kit of 4 or 6 spacers, between 30 and 52 mm, to offset 2 out of 3 panels from the wall.

<sup>(3)</sup> The suspension system guarantees no rotation and easy adjustment of the height of each panel:

- ROUND: 3 attachment points on the panel for 2 attachment points to the ceiling.
- RECTANGLE: 4 or 6 attachment points on the panel for 2 or 3 attachment points to the ceiling.



## Assembly

To allow careful assembly, myO products are delivered with: assembly instructions + a pair of cotton gloves.