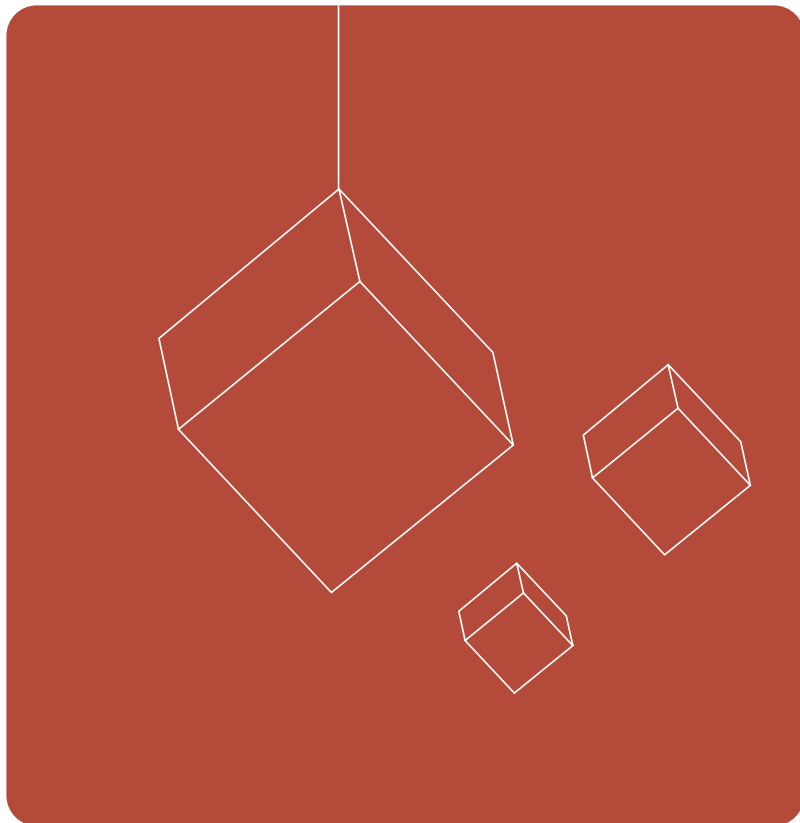


# LUGN

## Acoustic cube



**myo**

### AESTHETIC BENEFITS

3 fabrics - More than 60 colors  
Removable cover fabric  
2 dimensions

### TECHNICAL BENEFITS

Certified acoustic performance:  
Test report (EEA)  
Easy installation  
Removable cover fabric  
Product adaptation on demand

MYO\_FP-05.2023



5-YEAR  
Guarantee



Since 2016

# LUGN

## Acoustic cube

The Lugn acoustic cube consists of an acoustic absorbent covered with a fabric cover. It's suspended by a cable from the ceiling.

FIXING	FABRIC FINISHES		
Vertical suspension	TWIST Trevira CS	TWIST MELANGE Trevira CS	HUSH 80% polyester 20% viscose
Single cable (height adjustable)	18 colors	17 colors	28 colors

## Product Adaptation

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

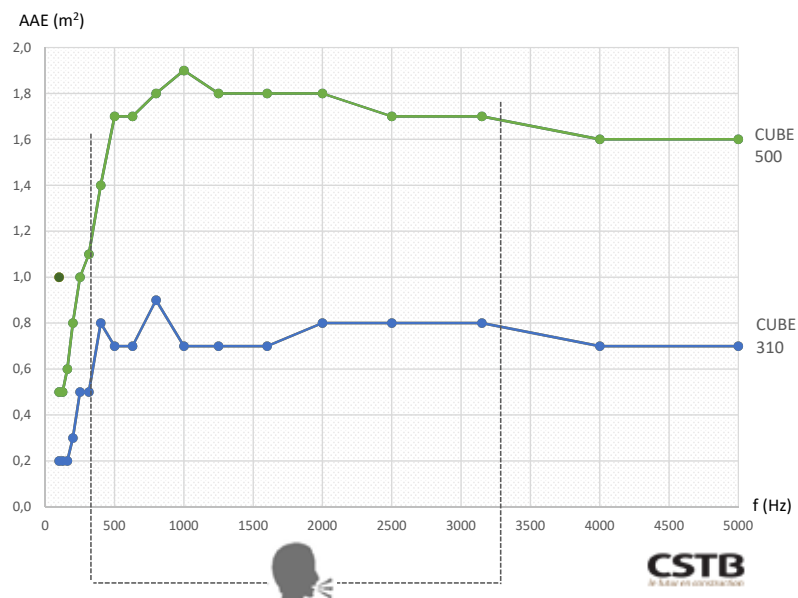
The fixing kits can be adapted according to your installation constraints.

## Acoustic

The Equivalent Absorption Area (EAA) of an element (A) is expressed in sqm. It characterises the absorbcy of the element per frequency band: the higher the value, the greater the absorbcy of the element.

f (Hz)	EAA (m <sup>2</sup> ) CUBE	
	310	500
100	0,2	0,5
125	0,2	0,5
160	0,2	0,6
200	0,3	0,8
250	0,5	1,0
315	0,5	1,1
400	0,8	1,4
500	0,7	1,7
630	0,7	1,7
800	0,9	1,8
1000	0,7	1,9
1250	0,7	1,8
1600	0,7	1,8
2000	0,8	1,8
2500	0,8	1,7
3150	0,8	1,7
4000	0,7	1,6
5000	0,7	1,6

NF EN ISO 354




# LUGN

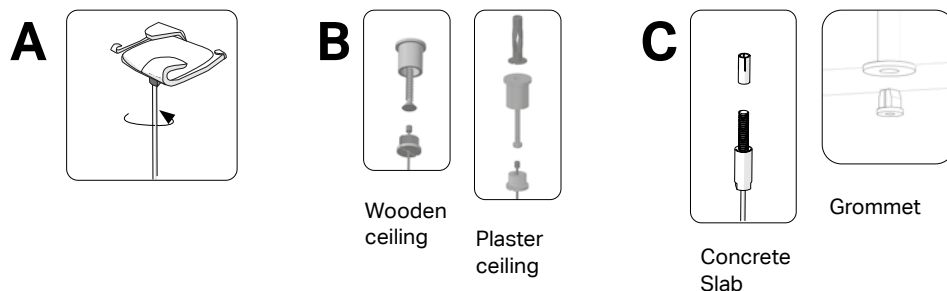
## Acoustic cube

myo-solutions.com


### Dimensions & Average weights

	AVERAGE WEIGHTS (KG) WITHOUT PACKAGING
310x310x310 mm	0,5
500x500x500 mm	1,5

### Fixing systems



Provided cable length:  
1,5 to 2m

	FIXING SYSTEMS (references)	
<b>A</b>	False-ceiling (T24)*: KITCUBT24 Suspending objects on T24 is only allowed if the ceiling frame has been reinforced.	5 mn
<b>B</b>	Plaster or wood: KITCUBPB	10 mn
<b>C</b>	Concrete slab: KITCUBDAL	15 mn

MYO\_FP-05.2023



## Assembly

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