MAPPYCUBIC

Description

MAPPYCUBIC® is an acoustic absorption cube made in size 50x50x50cm and has been developed to greatly reduce reverberation in large spaces. It is distinguished by its very nature of 6 sound absorption faces that provide a high acoustic correction power.

MAPPYCUBIC® is fully coated with elegant Trevira fabric in fire reaction Class 1 and can be customized upon request. A kit is provided, which includes a hook for hanging it on.

Applications

MAPPYCUBIC® is excellent for any reverberant space where there is need for a highly powerful and quick to install product. In fact for the application, it is enough to have a suspension from the ceiling with steel hangers and the hook provided in the kit. It is therefore suitable for new construction areas as well as those already finished where it is required to have a rapid and clean installation without losing the aesthetic decoration. MAPPYCUBIC® is excellent when used in rooms with high ceilings such as kindergartens, schools, recreation rooms in general, theaters, cinemas, nightclubs, dance halls, pubs, hospitals, conference centers, hotels, cafeterias, gymnasiums, warehouses, factories, swimming pools, shopping malls etc.

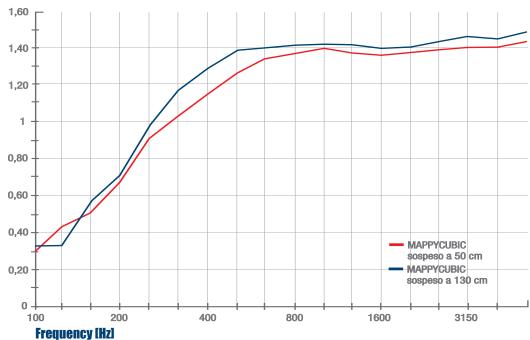
Laying

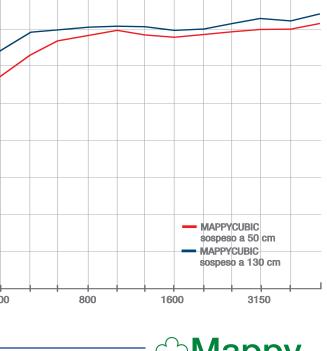
For the laying of MAPPYCUBIC® it is necessary to apply a rawlplug at the ceiling with a hanging power of around 25kg, this must be connected through a steel dropper of the same support capacity to the hook of MAPPYCUBIC® supplied in the kit.

Acoustic absorption area Aeq [m²]

Acoustic data

FREQ.(Hz)	Aeq 50 cm	Aeq 130 cm
100	0,30	0,33
125	0,43	0,33
160	0,51	0,57
200	0,67	0,71
250	0,91	0,98
315	1,03	1,16
400	1,14	1,29
500	1,26	1,39
630	1,34	1,40
800	1,37	1,42
1000	1,40	1,42
1250	1,37	1,42
1600	1,36	1,40
2000	1,37	1,41
2500	1,39	1,44
3150	1,40	1,46
4000	1,40	1,45
5000	1,43	1,49





FIBRE

Colour

On request

Acoustic absorption

Hanging at 50 cm from the ceiling
Aeq=0,30-1,43
Hanging at 130 cm from the ceiling
Aeq=0,33-1,49
(UNI EN ISO 354:2003,
UNI EN ISO 11654:1998)

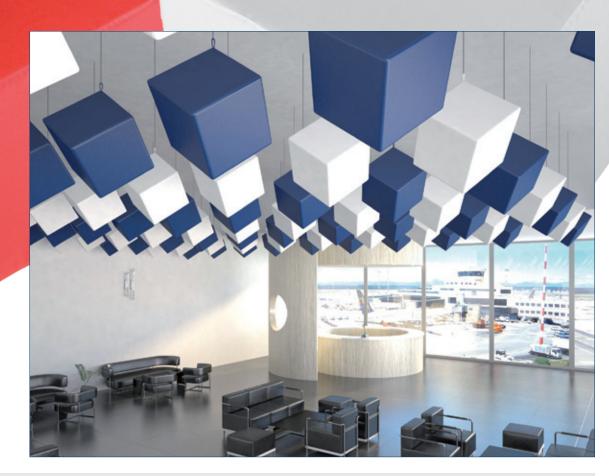


Photo: an example of installation

Items

Code	W. (mm)	Thick. (mm)	Lg. (mt)	Colour Dis.	U.M.	No./ Pack.	Pack.	Dim.Pack. (cm)	Qty./ Pallet	RTS	Minimum	
Z42005005000500R	500	500	0,5	R	nr	1 pz	S/P	50x50x50	-		10 pz	

