

)) MELLOWALLTRAP®



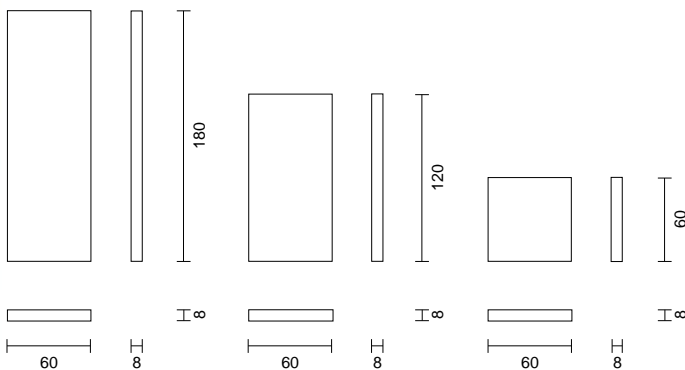
Auditoriums, music rooms, studios, rehearsal rooms, etc. need an efficient surface to absorb sound waves within the widest range of frequencies possible. This JOCAVI® acoustic treatment panel improves our range of options regarding absorption panels.

The Mellowalltrap® is an absorption panel like related products Lightwalltrap® and Walltrap®. As it is an absorber to be placed on walls and ceilings, this product is particularly important to absorb the medium range of the sound spectrum. This panel excels due to its high performance, small size and low weight. Manufactured with the best absorbent materials of medium frequencies, JOCAVI® has added a mathematical study in a form of incisions to those materials, in order to increase and improve its results. Mellowalltrap's shape has been designed to absorb the background noise on walls and ceilings, thereby reducing the energy reflected to the hearing point and eliminating, to some extent, the room effect. It is a highly effective absorption panel in the medium range of the sound spectrum.

MODEL SIZES

	H	W	D	Kg
MEL180	180 cm	60 cm	8 cm	12
MEL120	120 cm	60 cm	8 cm	8
MEL060	60 cm	60 cm	8 cm	4

TECHNICAL DRAWING

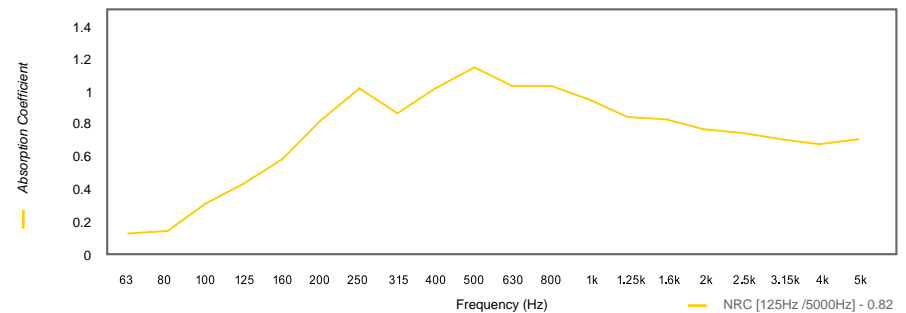


MEL180

MEL120

MEL060

GRAPHIC



VALUES

		Absorption Coefficient																	
63	80	100	125	160	200	250	315	400	500	630	800	1k	1,25k	1,6k	2k	2,5k	3,15k	4k	5k
0,11	0,12	0,29	0,41	0,57	0,8	1	0,85	1	1,13	1,02	1,02	0,93	0,83	0,81	0,75	0,73	0,69	0,66	0,69

— Values in accordance with the Standards: EN 20354, ASTM C423 and EN 11654.

■ Non Standard values.