



## HIGH PERFORMANCE ACOUSTIC PANELS

2010 PRODUCTS



### MELLOWAFFLE®

Absorbent Panel



JOCAVI®'s Mellowaffle® has been designed to be suspended in large areas in order to eliminate echoes and reduce the reverberation time. It controls and reduces problems caused by airborne noise. This is the product recommended for large volume rooms: big studios, gymnasiums, pavilions, swimming-pools, factories, warehouses, commercial and industrial buildings, machine or engine rooms where airborne noise is a concern.

Mellowaffle® has two absorbent sides which are different from each other. Due to the large exposed area, its absorption coefficient is quite high. It is installed by suspension from a steel cable or is directly fixed to the building structure or masonry with its appropriate accessories.

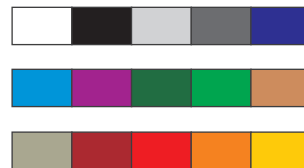
Besides the mentioned acoustic characteristics, this product is highly resistant to abrasion and fire (class M1). When set on fire, it releases a very low quantity of smoke. It has a long durability. It is cleaned and maintained through suction. This product has relatively good resistance to humidity and is, therefore, also recommended for swimming-pools. It is available in 15 colours.

This is an excellent and much better alternative to the application of acoustic foams.

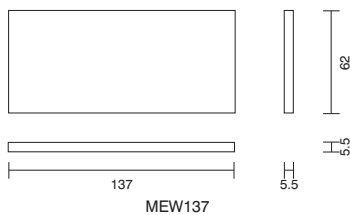
#### Features:

- Uses 75% of recycled materials.
- NRC : 1.09.
- 100% recyclable.
- Fire-resistance: M1.
- Package: 6 and 12 units.
- Installation: accessories included.

#### Standard Fabric Colours:



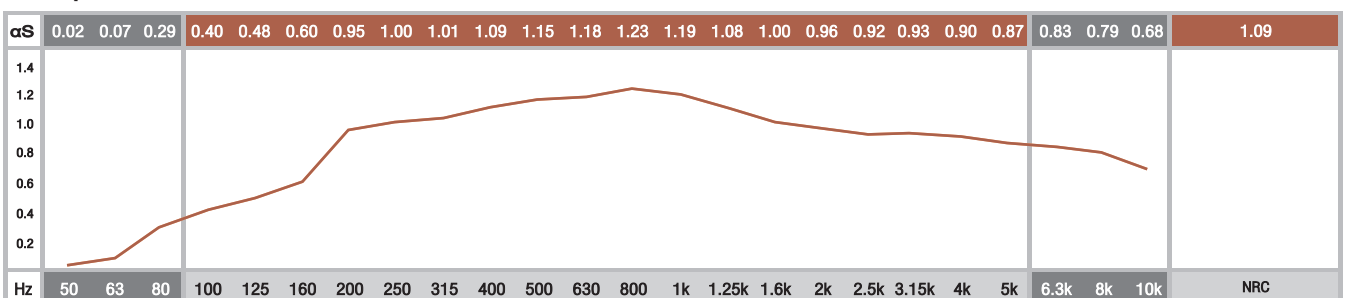
#### Technical Drawing:



#### Models:

	H	W	D	Kg
MEW137	137 cm	62 cm	5.5 cm	2.4

#### Absorption Coefficient:



— ABSORPTION COEFFICIENT: Values in accordance with the standards: EN 20654, ASTM C423 and EN 11654.

■ Values [ $<100\text{Hz}$  and  $>5\text{K}$ ] are Non Standard Values.