

## MAKE UP PANEL

Wall & Ceiling Panel

Product Code: MU100M, MU100V

### Specification

- Composition: 100 % polyester (recycled PET appx. 50 %)
- Material Weight: 1300g /m<sup>2</sup> (+/- 5 %)
- Material Thickness: 6mm Natural & Mandarin colors (+/- 10 %)
- Product Weight: Natural: 1,43 kg per pcs. (+/- %5)  
Mandarin:     kg per pcs. (+/- %5)

### Performance

- Acoustic Rates: Natural: 0.90 NRC (EN-11654)  
Natural + Feltfill: 1.00 NRC (EN-11654)
- Fire Rates: B, S1, d0 (EN-13501)
- Light fastness: 6+ (ISO-105 B02)  
MAS Certified Green - CDPH Standard Method v1.2
- Low VOC / Eligible for LEED v4  
Health : 99.9 % Antibacterial (ISO-20743)
- Formaldehyde-free (ISO-14184)  
Moisture Absorption: >0.03 % by weight
- (50°C/122°F at 90% relative humidity)  
Thermal insulating: 0,040 W/mK

### Key Features & Benefits

- Available in 7 Natural colours & 33 Mandarin colours.
- Highly durable providing long-term stability and performance.
- Safe, non-toxic, non-irritant & without red list chemical binders.
- Recycled and recyclable.

### Care

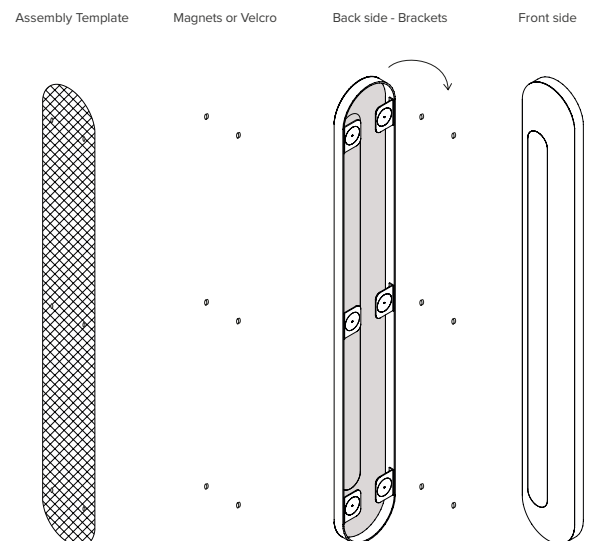
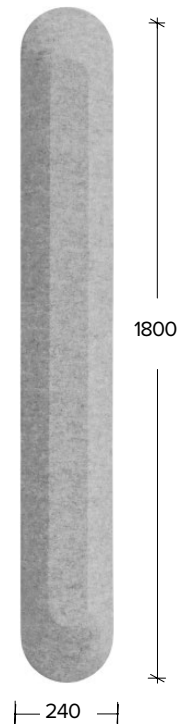
- Easy to clean with a damp cloth or vacuum cleaner.
- Indoor use only.

### Installation

- Designed for easy assembly with aluminium pipe system fitted to an aluminium base.

### Dimensions (mm):

L: 1800mm  
W: 240mm  
D: 90mm

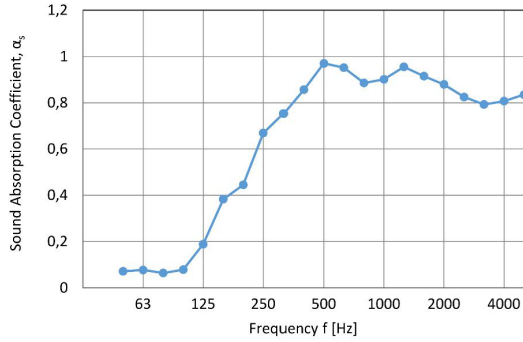


\*\*\*NOTE: Velcro CAN NOT be used on horizontal and inclined surfaces  
\*\*\*NOTE: In codes, "M" indicates Magnet & "V" Velcro installation

## ACOUSTIC TEST REPORT



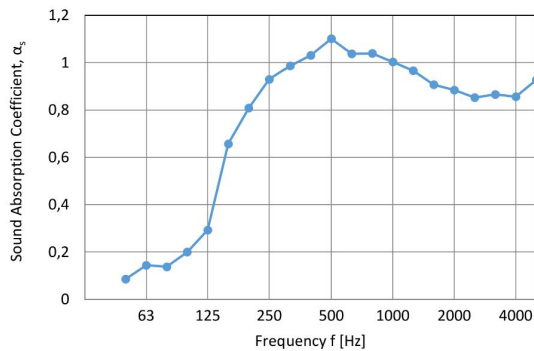
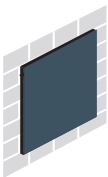
### Natural



125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
0,22	0,62	0,93	0,91	0,87	0,81

Rating according to ISO 11654:  
**Weighted sound absorption coefficient**  
 $\alpha_{w=}$  0,90  
 NRC: 0,9  
 Sound absorption class: A

### Natural + Feltfill



125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
0,38	0,91	1,06	1,00	0,88	0,88

Rating according to ISO 11654:  
**Weighted sound absorption coefficient**  
 $\alpha_{w=}$  0,95  
 NRC: 1,0  
 Sound absorption class: A