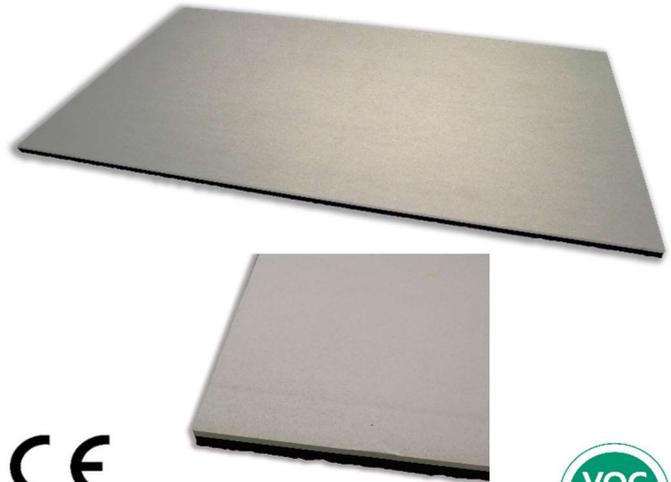


# MUSTWALL 33B

## ACOUSTIC INSULATION FOR WALLS



HIGH PERFORMANCE AIRBORNE NOISE ACOUSTIC INSULATION CONSISTING OF A COUPLED PANEL COMPOSED BY SBR RUBBER GRANULES AND A PLASTERBOARD LAYER



Product Standard  
EN 14190:2014



### TECHNICAL SPECIFICATION

Pre-assembled 33 mm-thick acoustic insulation panels, made of a 20 mm-thick SBR (Stirene Butadiene Rubber) rubber granules layer, assembled with a 12.5 mm-thick plasterboard. The panels dimensions are 1.20 m width x 2.00 m length.



### CERTIFIED ACOUSTIC IMPROVEMENT

CE product for acoustic insulation of existing walls and floors, Mustwall B reduces airborne noise between different apartments by improving acoustic comfort

### FLEXIBILITY

Mustwall B can be applied to any wall or ceiling with acoustic and vibration-damping functions. High performances in little space

### LAYING COSTS REDUCTION

Supplied already coupled to a plasterboard layer, Mustwall B ensures rapid and minimally invasive interventions in terms of dirt and dust production in environments

### TO BE USED WITH

Wall solution for renovation and acoustic restoration of existing environments without any demolition work. Technical cavediums

### TECHNICAL DATA

Thickness	33 mm
Length	2,00 m
Width	1,20 m
Mass per unit area	19,5 kg/m <sup>2</sup>

Reaction to fire	B-s1,d0
Thermal resistance R	0,229 m <sup>2</sup> K/W
Transmission Loss Rw	59 dB

Wall composition - 195 mm thickness  
Coating on both sides made with Mustwall 33B + 12.5 mm plasterboard on 100 mm light aerated concrete block



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### INSTALLATION INSTRUCTIONS FOR ACOUSTIC INSULATION FOR WALLS MUSTWALL 33B

**1** Lay the under wall stripe



**2** Lay points of a gypsum-based glue on the ground panel or use a low-expansion polyurethane glue



**3** Glue the panel to the wall pressing lightly



**4** Attach two safety plugs to the top of the panel



**5** Fix the second gypsum board with the glue and/or appropriate screws



**6** Apply the plastic mesh tape in the gypsum boards jointing lines. Grouting



**ACOUSTIC CERTIFICATES**  
Product acoustic certificates are available and allow to comply with the limits imposed by law



**INSTALLATION TEST**  
Acoustic performances of the intervention can be tested on site by a competent technician



**ACOUSTIC REPORT**  
Our technical staff is able to give you the proper support in all the project phases, supporting you in the identification of materials



**LAYING ASSISTANCE**  
Thanks to our extensive commercial technicians network, we are at your disposal for the coordination of the first laying phases on site

[SEE THE REFERENCES > VISIT THE WEBSITE](#)

[CONTACT THE TECHNICAL DEPARTMENT FOR MORE INFORMATION](#)



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