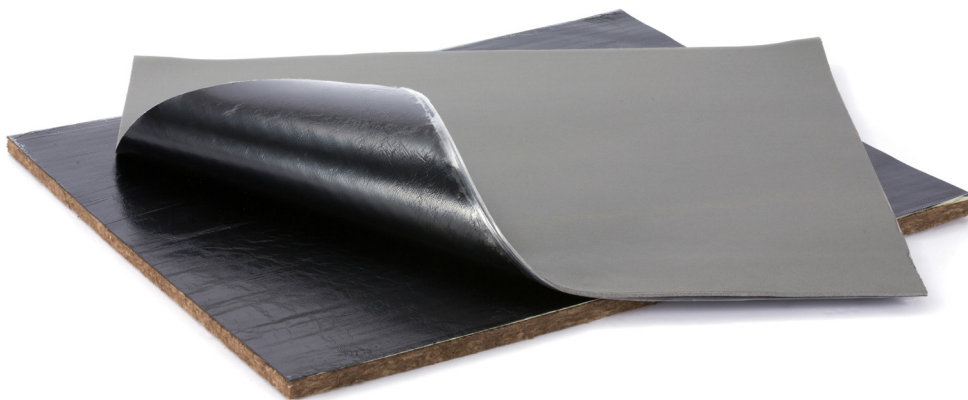


## MULTILAYER PANEL TO PROVIDE ASYMENTRY OF AIR NOISE AT LOW FREQUENCIES



ACOUSTIC  
INSULATION



Local  
noise insulation



Gci bX'Ja dFcj Ya Ybh  
VYtk YYb'dUftjcbg



Greater sound  
protection



Self-adhesive  
layer



Easy & fast  
installation



Minimum  
thickness

SONODAN® PLUS Autoadhesivo is a multilayer product that is divided into two different layers. This differentiation allows the counterbalance during the installation, reducing the risk of lack of sealing:

- First layer: formed by a cross-linked polyethylene and a high density bituminous sheet finished in a self-adhesive film with non-stick plastic.
- Second layer: formed by a high density bituminous sheet finished in a self-adhesive film with non-stick plastic and an absorbent panel of ROCKWOOL.

### ADVANTAGES

- Sound insulation of airbourne noise in music venues  $D_{nTA} > 70$  dBA.
- Good behaviour of impulse noises of low frequencies.
- The combination of membranes forms a resonator that attenuates low frequencies.
- Mineral wool attenuates medium and high frequencies.
- As the first layer is very flexible, it allows continuity in difficult encounters such as corners and pillars.
- Sealing is ensured by installing the second counterweighted layer.
- Due to its high level of tensile strength it can be installed mechanically.
- System that with little thickness achieves high acoustic performances.
- As the self-adhesive sheets are easier to place the second layer.
- Due to the dimensions of the panel it is easier and faster to install on the roof.

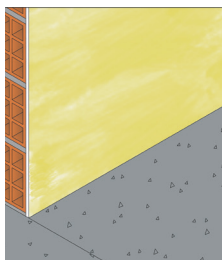
### USES

- Acoustic isolation of music venues in tertiary buildings or located in commercial low-rise residential buildings.
- Acoustic insulation of machine rooms in residential buildings.
- Rehabilitation of walls between different users.

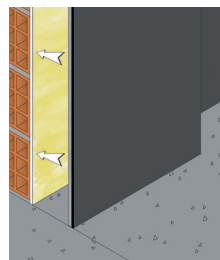
# SONODAN® PLUS AUTOADHESIVO



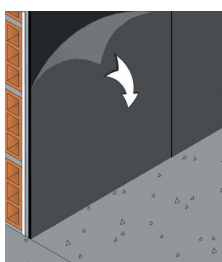
## METHOD OF APPLICATION



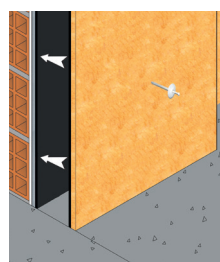
**1.-** Apply the adhesive to the support and on the grey side of the 1st layer of SONODAN® PLUS.



**2.-** Wait 15 min and stick the 1st layer to the support.



**3.-** Remove the plastic film from the 1st layer and the 2nd layer.



**4.-** Stick the 2nd layer to the 1st and place an acoustic fixing through the centre of the panel.

## GAMA DE PRODUCTOS

Product name	Dimensions (m)	Thickness (mm)	Airbourne sound insulation (dBA)	Boards/pallet
<b>SONODAN® PLUS AUTOADHESIVO</b>	Planchas de 1,2 x 1	40	52,6	40

## COMPATIBLE SOLUTIONS

