



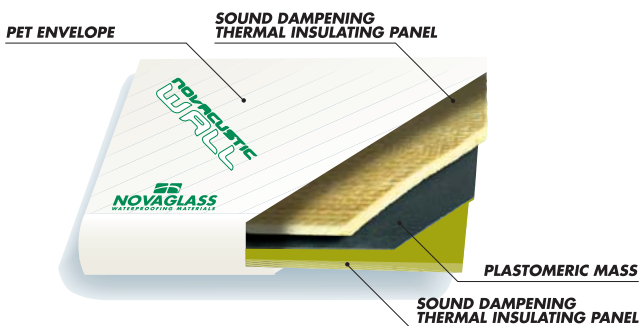
NOVACUSTIC WALL

ADVANTAGES

- reduced thickness (40 mm)
- water tight and moisture proof
- ease of dry application
- high acoustic insulation
- good thermal insulation

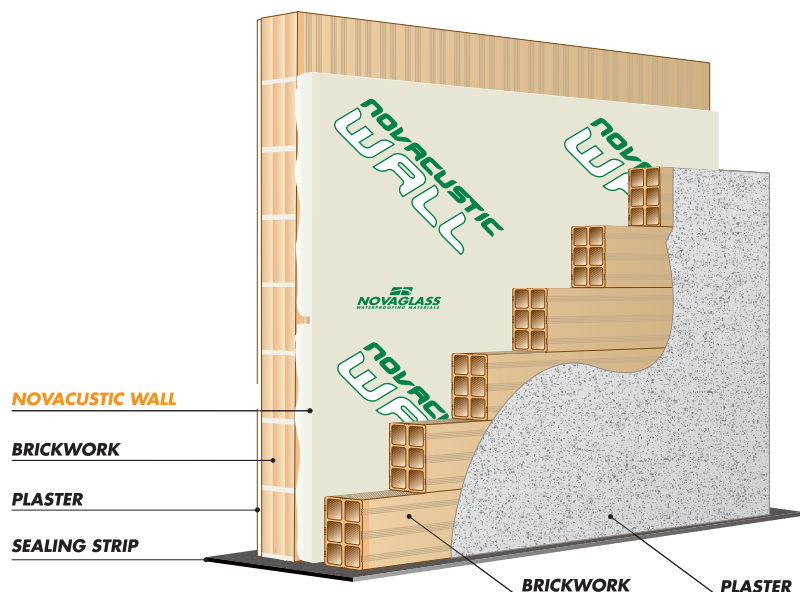


SELF STANDING ACOUSTIC PANEL



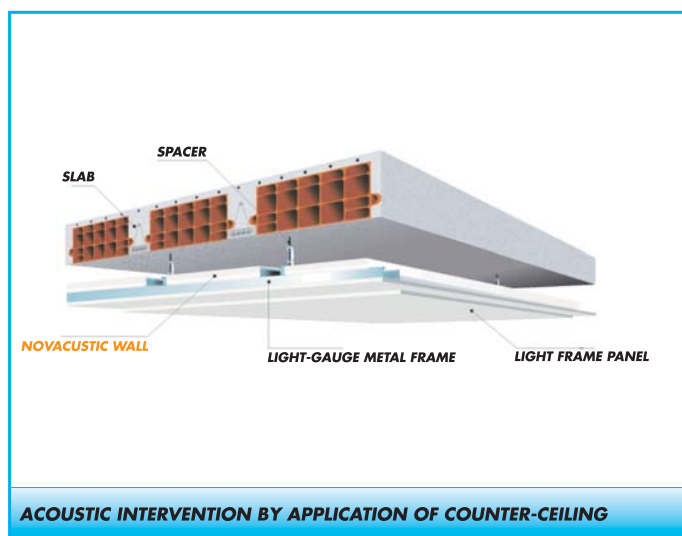
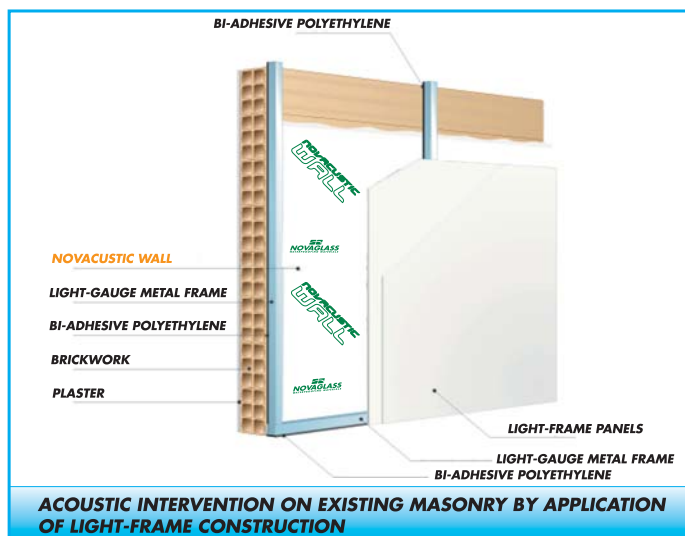
NOVACUSTIC WALL

It's the self-standing acoustic & thermal insulating panel by NOVAGLASS. Made by lamination of plastomeric mass between two layers of sound proofing elastic materials having different density. Sealed inside PET envelope, NOVACUSTIC WALL is ready and easy to apply.



NOVACUSTIC WALL

NOVACUSTIC WALL is used as an acoustic barrier in vertical walls (both made in masonry and wooden light-frame construction) and counter-ceilings in general. Compared to the normal panels available on the market, **NOVACUSTIC WALL** is supplied sealed in a PET envelope to facilitate the application and avoid the dispersion of volatile materials in the air. The panel is self-standing and easy to handle.



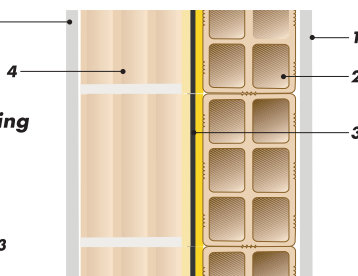
Laboratory test no. 169 on 05/11/2004

Department of Technical Physics
Faculty of Engineering of University of Padova

Determination of the sound proofing power of building elements according to Norm EN ISO 140-3

Overall area of the test specimen: 10.08 sq.m

Total volume of the disturbed room: 82.200 m³



Cross section of the test specimen

Description

- 1- plaster 1.5 cm
 - 2- perforated brick 8 cm
 - 3- NOVACUSTIC WALL 4 cm
 - 4- perforated brick 12 cm
- Wall thickness approx. 27 cm

Test results

Evaluation index according to Norm UNI EN ISO 717-1 **RW = 53 dB**

Sizes:

1000x600x40 mm

Weight:

12 kg/sq.m

Trasmittance:

1,0 W/sq.m K

NOVAGLASS
WATERPROOFING MATERIALS

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NOVACUSTIC WALL

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