



Product Data Sheet

hz acoustic panel 005 and 007

Areas of use:

hz acoustic panels can be bonded onto solid ceilings and walls and suspended ceilings of plaster or fibre board. They can be used in dry and wet areas.

Minimum carrying capacity on existing ceiling is 20 kg/m²

Foundation:

hz acoustic panels contain two elements: a hard customized bio-soluble glass wool containing minimum 75% recycled glass, fixed to 10 mm waterproof glass granulate panels containing 94% recycled glass.

Thicknesses:

Acoustic panel 005, flexible 50 mm

Acoustic panel 007, rigid 50 mm

Format:

600 x 800 mm (0,48 m²)

Consumption:

2,083 panel/m²

Colour:

White

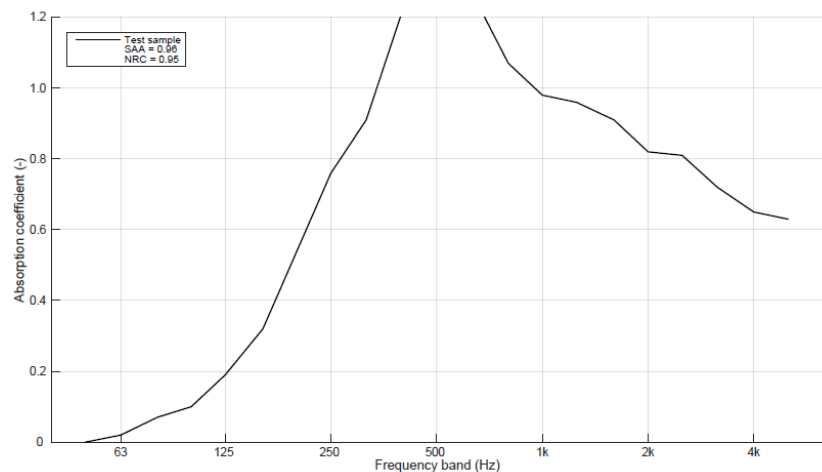
Fire class:

Non- combustible

Sound measurement:

hz acoustic panel 005 without acoustic plaster

NRC 0.95



Storage:

Keep free from frost and humidity. Do not store in direct sunlight or above 40 degrees.

Processing:

Surface to receive the panels must be free of dust, grease and oil, and be primed with hz primer. Use a notched trowel 6x6 - 10x10 (dependent on sub construction) to apply hz glue onto the back of the panels. The panels are fixed with minimum 15 cm offset to the surface. Use hz fill on all edges. Read suppliers instruction.

Drying time:

At 20 degrees Celsius and 50%, RH, the glue becomes stable after 1.5 to 2 hours, and hardens after 24 hours, in a 2 mm layer.

References:

For further information on safety for transport, storage, handling, and disposal, please read safety data sheet. The above mention information describes the actual state of our technical knowledge and our experience at the time of going to print. They do not exempt the user from carrying out their own tests due to the many localised and external influences present during the application process and whilst working with our products. Neither a legally binding assurance of certain attributes nor suitability for a specific application purpose can be deduced from the description provided above. Any licenses as well as rules and regulations are to be observed by the recipient and are their responsibility. We reserve the rights to undertake technical modifications to our product as well as packaging. Because of different materials, surfaces and deviating working conditions, there can be no general guarantee of the outcome or adhesion.