

bio casa

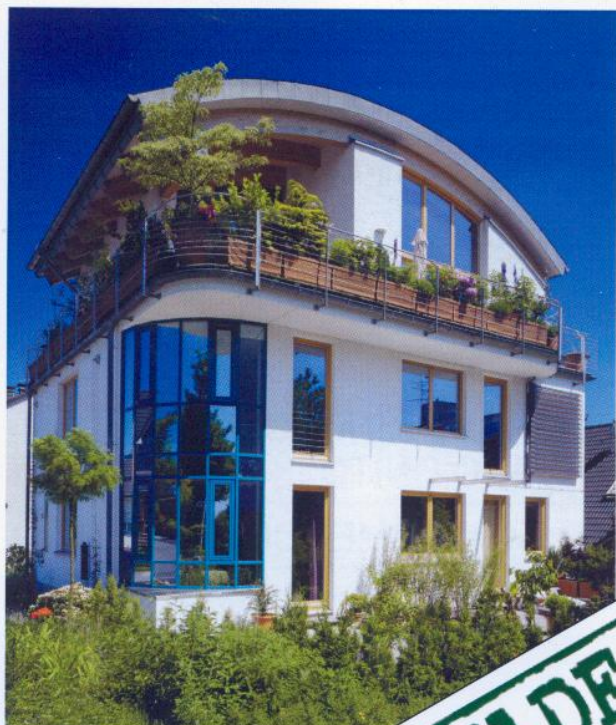
PERIODICO
D'INFORMAZIONE
PER LA SICUREZZA
E LA SALUTE
DELL'ABITARE

BIOEDILIZIA - RISPARMIO ENERGETICO - FONTI RINNOVABILI

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MADE IN
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hed experience we have analyzed the economic components of exercise, with rationalization of personnel and working time.

Why you can save 38% of time/cost?

- You eliminate downtime and the need for transport and connection: it is sufficient to connect the hose to the outlet;
- The aspiration is more powerful: at one time you remove the same amount of dirt whereas you used to do it in 2-3 times
- If after so many months of work, you do not change, nor you do not clean the filters, you empty the dust
- We use specific brushes: larger, with air turbines, etc...

In addition, the cleaning takes place in silence, so you can work during work or rest hours.

3. Funding

Being a professional system, the engines are designed for applications including industrial and made to withstand years of use many hours a day. The system is maintenance-free which pays for itself after a few years.

Holteg - Lenofon - Noise absorbing panel in solid wood

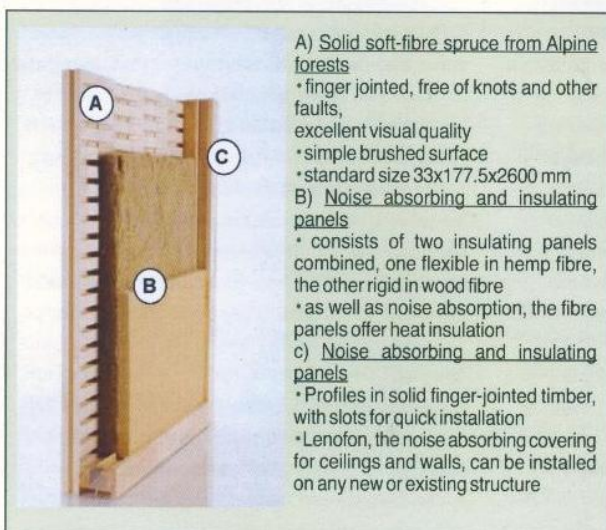
Lenofon is an acoustic covering for ceilings and walls, for use in both new and restored buildings, made up of a soft fibre solid spruce panel with insulating layers of hemp and wood fibre. It's a new and exclusive covering for: congress rooms, offices and laboratories; kindergartens, schools and public offices; hotels, restaurants and wellness centres; sitting and bed rooms.

Why use noise absorbing coverings?

- creates a pleasant and welcoming environment;
- improves communication and efficiency, and so productivity;
- reduces stress by limiting sound reverberation times.

It's effectiveness is confirmed by recognised studies:

- the human voice contains high, medium and low frequencies
- high frequencies are normally absorbed by carpets and furniture
- optimum acoustics are reached only by absorbing low and medium frequencies;
- using the noise absorbing Lenofon covering we have a product that offers optimum absorption of these lower frequencies too;
- lenofon is the first product that lets us obtain very compact structures with thickness less than 10 cm;
- measurements in the acoustic laboratory at the University of Rosenheim in Bavaria confirmed a minimum acoustic absorption coefficient, according to the height of the structure.



Riwega

Riwega has been the leader for over 12 years in the wood-construction sector and offers a wide range of displays and breathable membranes, of accessories for the proper ventilation of the roof, of products for waterproofing and of safety systems on the roof.

In recent years Riwega has specialized in the production and marketing of products needed to meet the CasaClima criteria, of Legislative Decree n. 311 of 2006 about energy saving and of Legislative Decree n. 31 of 2008 on safety. To facilitate the selection of products by its customers, Riwega has divided offered materials in 5 well-defined divisions.



In division 1 all the elements to make a ventilated roof in a workmanlike manner are proposed, essential condition to defend the insulating package of the roof from summer heat, to let evacuate the moisture coming from the house, thanks to the perspiration of the package, to let drain into the eaves the eventual water infiltrations and to keep always dry and healthy the cover of the roof and all its structural parts.

In division 2 you find all the screens and breathable membrane for the protection of the building and the insulation package from water infiltration, from an excessive and an uncontrolled passage of steam within the structures, avoiding the condensation phenomenon and the leakage of air and /or wind. This protection system permits the maintenance of the insulating packages always dry, which will ensure over the years the maximum of their energetic performance.

Division 3 has been revised and developed with special attention, and starting from this year it includes all the accessories for bonding, waterproofing and sealing of screens, of breathable membranes and insulating packages. This wide range of products guarantees a complete and secure seal from water, air, wind, steam and noise. Also in their evident disruption in critic spots that can be found in roofs and /or walls such as doors, dormers, chimneys, vent pipes, hydraulic hoses, electrical cables, connections between roof and wall, between floor and wall, or the joints between wall and wall screens and breathable membrane.

Division 4 goes from the materials for technical physics of the roof to materials for security. Here you can find all the systems to secure the roof in accordance with EN 517-BE UNI EN 795, starting with safety hooks up to the system Lifeline, complete of accessories and personal protective equipment such as harnesses, carabiners, helmets, anchoring systems, etc. ... Also in this department Riwega maintains a special attention to the impermeability of the structure, due to a complete range of accessories and collars to prevent water from entering the insulation package of the roof through the piles of the Line Life system.

Finally division 5 covers all the range of accessories for the roof such as metal straps stickers that replace flashing in gutter, hooks for the attachment of the roofing, snow-stop systems, interim waterproof tarpaulins, hammer staplers, etc.. necessary to solve a variety of situations relating to the construction of a roof.