

TeknoPAN

Sound Insulation Pannels

Recticel harmonized advanced foaming technology with visual quality...

State-of-the-art breathable fabric coated acoustic panels enhanced with high technology foam produced with the 300 year-old experience. TeknoPan are the nonflammable melamine and polyurethane technical foam panels especially produced with high sound absorbing features in different frequencies. They can be used in cinemas, conference halls, music studios, as well as offices, houses, in brief everywhere that noise reduction is a must.



Special press techniques can also be used by integrating in decorative products.

TeknoTOUCH

A silky touch...

Now, it is so colorful to prevent the noise with TeknoTOUCH. It is 10 times more durable against crumbling and tearing than normal foam. Acoustic foam TeknoTOUCH gives you a great deal of alternatives to isolate your room from noise with its silky surface and different colors and patterns.

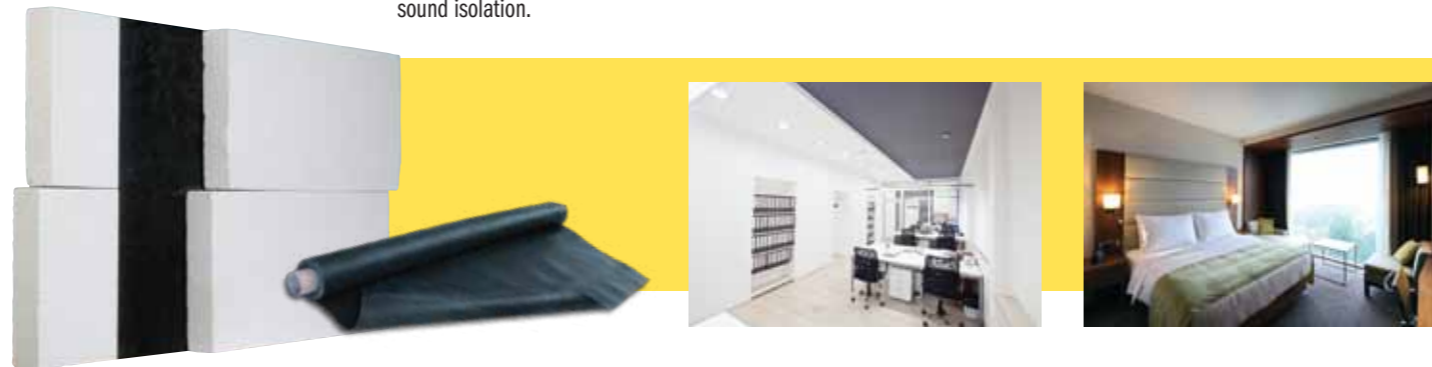


TeknoBAR

Heavy Sound Barrier

It is the best solution to reduce sound transmission loss in between rooms. TeknoBar, thanks to its very high density and special formula, is very effective as barrier to prevent noise coming from outside, or from one place to another. It can be produced either EPDM, BITUM or LEAD based. It can also be used with different foam families for special needs.

Area of Usage: It can be used behind or in between; drywalls, gas concrete blocks, MDF's, briefly in every type of wall designs, also inside of door constructions to prevent the noise passing between rooms or apartments. TeknoBar is also used used inside of the machines for the purpose of machine sound isolation.



TeknoCORK

Sound Isolation Rolls under the Parquet and for Floating Floors

Acredited by German laboratories
21 Db noise reduction with only 5 mm thickness !

Teknocork rolls, designed and manufactured in Germany to reduce Impact noise and vibration. It has been the preference of German architects and engineers for years. It can be used under the flooring and the rate of rubber and cork can be adjusted according to the need and place.

Area of Usage: It can be used under all kind of floating floors and parquets, under the machines, generator-compressors, to prevent the vibration and to stop impact noise.



It is easy to apply.



No more Neighbour noise from the upstairs!

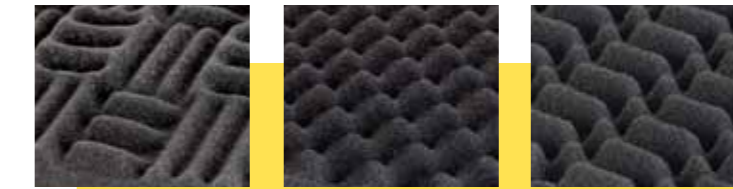


FIREND

Nonflammable Acoustic Foam

FIREND is specially designed for solutions where nonflammability is important in sound absorbing. The non flammable acoustic foam FIREND is available in the width of up to 2 meters and has the BS474: class 0 and Uni 9175:2008 M1 certificates.

Area of Usage: It can be used in air ducts, mechanical rooms, generator and compressor cabins, in brief everywhere the sound isolation is needed and the areas in need of acoustic solutions such as cinemas, discos, restaurants.



It can be produced in suitable colors and with the decoration.

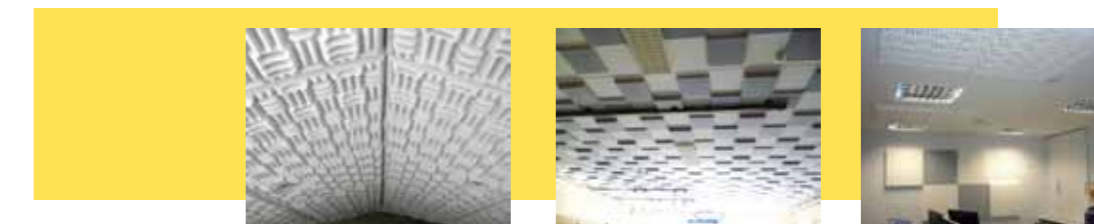


BASOTECT

Melamine Foam

It is a melamine based sound isolation foam with high non flammability. It has a homogeneous structure with the density of 9-11 kg/m³, nonflammable, with $\lambda=0,035W/mK$. Basotect is light grey and white colored and can be profiled to viol (egg shape) and labyrinth surface.

Area of Usage: It is generally used for sound buffers in airports, restaurants, fairs where too much noise and echo is present.



REBONDED

Shock Absorber Foam

This is a recycled foam produced by attaching different foam particles together and bonding them each other with special methods. According to the features of foam particales used, the nonflammability, density, thermal conductivity and acustic values can be adjusted. REBONDED which can be produced between 80-400 kg/m³ is being used to prevent the sound transmission, absorb the shocks thanks to its density.

Area of Usage: It can be used in constructions as sound barriers between the walls, in rooms as sound and vibration absorber under the parquetry, in packaging sector as impact absorber and in play field as sports mat.



TeknoSILENCE

Barrier-Supported Acoustic Foam



It is a complex foam family providing an acoustic solution for absorption and transmission loss with non-flammability certificate BS476: class, Uni 9175:2008. In order to increase the ability of absorption, egg, labyrinth, special etc. profiles are available. For increased transmission loss ratio TeknoBar is used in between.

Area of Usage: It can be used in mechanical rooms, generator, compressor cabins, in brief in every point where sound isolation is necessary such as disco, restaurant, cinema, concerts halls etc.



2013
AWARDED
BEST SOUND ISOLATION
PRODUCT OF THE YEAR

RECTICEL
The passion for comfort



Teknofoam

*You may have
a musician neighbor
of whom will not be aware!*



Sound Isolation Technologies

RECTICEL
The passion for comfort

- Europe's top foamproducer,
- 300 years of experience,
- 118 manufacturing plants in 27 countries,
- More than 8.000 workers,
- Europe's biggest R&D center,

Teknofoam

Recticel serves under the name of Teknofoam in Turkey, Greece and Middle East regions.

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