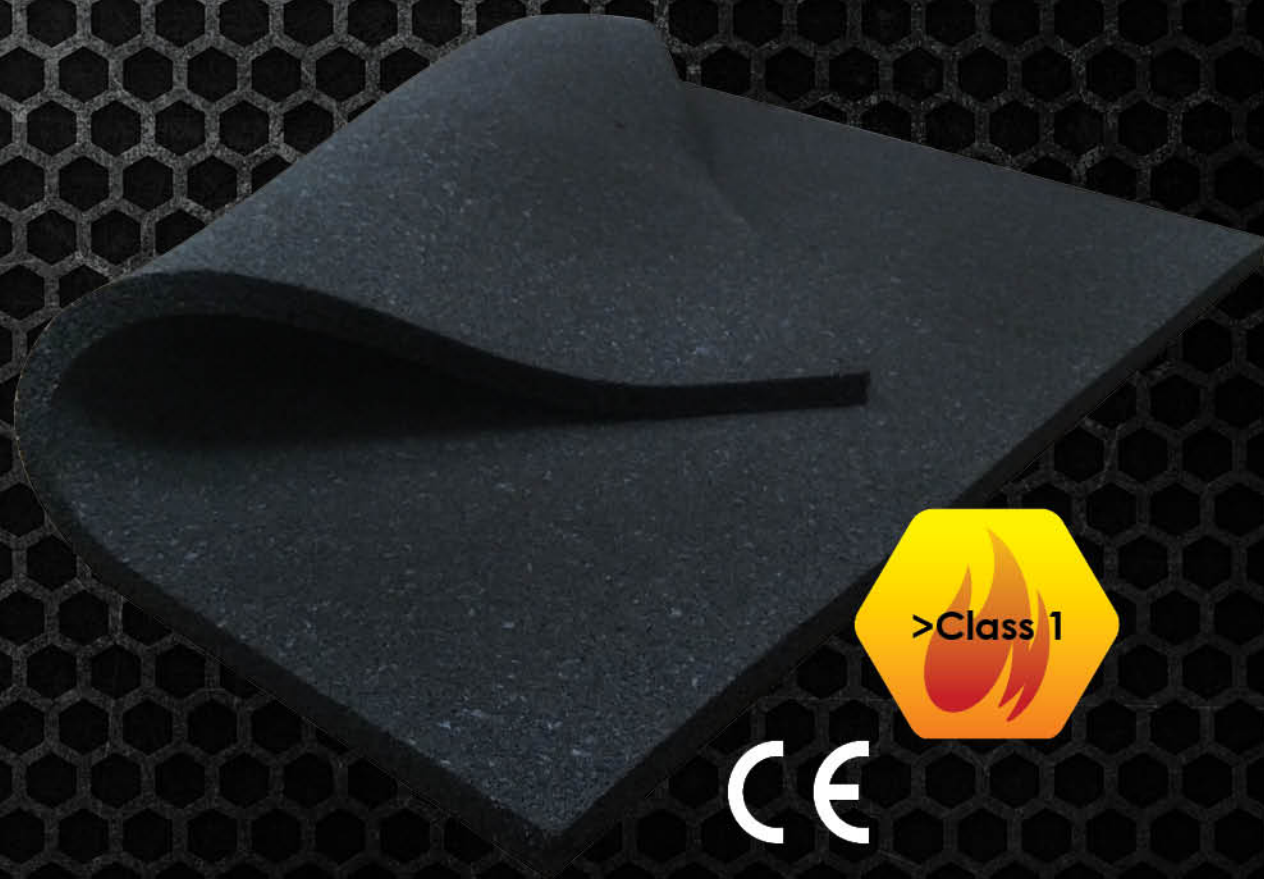


# ISOSOUND<sup>®</sup>

Acoustic Insulation

Enjoy the Silence!



CE



Integrated  
Insulation Systems

[www.isopipe.eu](http://www.isopipe.eu)

# ISOSOUND®

## Sound Absorption High Performance Acoustic Insulation

ISOSOUND is a new sound absorption and sound insulation product of high performance, specially designed to meet the most demanding requirements for sound isolation.

The material is composed of open - cell flexible elastomeric foam based on synthetic rubber.

It offers very high acoustic energy absorption (absorption coefficient up to 0.98) and promises noise control and a healthier soundspace.

ISOSOUND has equally very good sound insulation properties with weighted sound reduction index:

**Rw(C;Ctr) of 40(-2;-7) dB at 150 kgr/m<sup>3</sup> density and**

**Rw(C;Ctr) of 43(-1;-5) dB at 250 kgr/m<sup>3</sup> density,**

measured in sound insulation partitions.

(University of Aristotle, Thessaloniki, Greece).



### Density

ISOSOUND products produced with the abovementioned density levels have achieved values of 150 kgr / m<sup>3</sup> and 250 kgr / m<sup>3</sup>. The particular density levels offer excellent sound absorption properties.

### Fire Behaviour

ISOSOUND does not produce fire particles and prevents flame propagation. It provides safe heat properties and is recommended as the ideal choice for residential areas and public buildings. > **Class 1**

### Cell Structure

The open cell structure of ISOSOUND with its complex special geometry allows efficient sound absorption either through the air or through solids.



# ISOPIPE® S.A.

**Rebuild the future!**

[www.isopipe.eu](http://www.isopipe.eu)

#### GREECE

##### Head Office:

Nafpliou & Daskalogianni  
144 52 Metamorfofi Attikis  
T.: +30 210 28 28 603  
F.: +30 210 28 19 210  
E.: [export@isopipe.gr](mailto:export@isopipe.gr)

##### Plant:

73rd km Nat. Road Athens - Lamia  
341 00 Ritsona Halkida  
T.: +30 22620 89 800  
F.: +30 22620 72 006  
E.: [export@isopipe.gr](mailto:export@isopipe.gr)

#### SPAIN

##### Barcelona:

C/ Costa i Deu 71 - 79 (esq. C/ Tamarit)  
08205, Sabadell, Barcelona, España

##### Madrid:

Calle Pedro Duque, 5,  
Polígono Industrial GITESA,  
28.814- Daganzo de Arriba (Madrid),  
Madrid Community

T.: +34 93 879 1195  
F.: +34 93 879 1313  
E.: [pedidos@isopipe.es](mailto:pedidos@isopipe.es)

#### UNITED KINGDOM

##### Head Office:

178 Seven Sisters Road  
London N7 7PX  
United Kingdom

##### Warehouse:

Airfield Industrial Estate Warboys, Huntingdon  
Cambridgeshire PE28 2SH  
United Kingdom

T.: +44 (0) 208 299 9545  
E.: [orders@isopipe.eu](mailto:orders@isopipe.eu)