

# **CONSTRUCTION PRICE LIST**

# Updated to 15 February 2023



#### **NOTE TO THE PRICE LIST**

Due to the unstable market situation caused by the increase in raw material costs, energy costs, and incidental production and transport costs, the price list may change at any time during the year, even for just one or a few products.

The company will immediately notify the customer by e-mail, and **the entry into** force of the new price(s) will take effect immediately upon notification.

The date of the last update can be found on the cover of the **Construction Price List**, which can always be downloaded in its most up-to-date version from isolmant.it.





# Sound no longer makes noise.

We believe that the quality of our living environment starts with acoustic well-being, which is why, since 1976, we have been combining quality, innovation and expertise to improve the quality of people's lives in all areas of their everyday surroundings. With Isolmant sound no longer makes noise because, thanks to our solutions, you are both protected from external noise and free to express yourself and fully enjoy your surroundings. Isolmant: a world of acoustic comfort.





# Contents

Let's build our Green Planet	6
A 360° protocol	7
Isolmant is guaranteed sustainability	8
The Green Generation project	9
IMPACT NOISE	
Under screed insulation	11
Isolmant Special	11
Isolmant Special Plus	11
Isolmant UnderPlus Black.E	12
Isolmant UnderPlus Black.E Radiante BV	13
Isolmant UnderSpecial Classic	14
Isolmant UnderSpecial Radiante BV	15
Isolmant UnderSpecial BiPlus	15
Isolmant Special Fossil Free	16
Isolmant UnderSpecial Fossil Free	17
Isolmant UnderSpecial Biplus Fossil Free	17
Isolmant Super Biplus	18
Isolmant D311	18
Isolmant Fibra HD	19
Under screed and underfloor insulation	20
Isolmant IsolTile Classic	20
Isolmant IsolTile AD	21
Isolmant IsolTile BV	21
Underfloor insulation	22
Isolmant 3mm Parquet	22
Isolmant Parquet Film	22
Isolmant Special 2 mm Fossil Free	23
Isolmant Top	24
Isolmant Top Incollapavimento	24
Isolmant Cover	25
Isolmant Cover Plus	25
Stairwell insulation	26
Isolmant Stairwell Kit	26
Under screed and underfloor insulation - Accessories	27
Isolmant Practical Perimeter Strip	28
Isolmant Perimeter Peel/Stick Strip	28
Isolmant Reticulated Technical Perimeter Strip	28
Isolmant Technical Double Thickness Perimeter Strip	28
Isolmant Perimeter Technical Radiant Strip	29
Isolmant Tape Strip	30
Isolmant Duct Tape	30
Isolmant Aluminum Tape	30

Isolmant Corner and Edge	31
Isolmant Door Frame	31
AIRBORNE NOISE	
Cavity wall insulation	33
Isolmant Polimuro	33
Isolmant Perfetto Special	33
Isolmant Polifibre Noise Blocker	34
Isolmant Perfetto TR	34
Isolmant Standard/Strong Wall Insulating Strip	35
The isolmant4you dry system	36
Wall insulation with direct cladding or counter-wall on framework	37
IsolGypsum Special Super Green	37
IsolGypsum Special	38-39
IsolGypsum Perfetto	40-41
IsolGypsum Telogomma	42-43
IsolGypsum Duo	44-45
IsolGypsum Gomma XL	46
Isolmant Incollafacile	46
Isolmant IsolGypsum Wall Insulating Strip	47
Plasterboard wall and counter-wall insulation	47
Isolmant Perfetto CG	47
Isolmant Fiber Acoustic Baffle	48
Isolmant CG Acoustic Baffle	49
EXTERIOR NOISE	
Insulation of small façade elements and rolling shutter boxes	51
Isolmant HP Pipe	51
Isolmant Pipe	51
Isolmant Rolling Shutter Boxes Telogomma	51
SYSTEM NOISE	
System insulation	53
Isolmant Pipes Telogomma	53
MASSIVE PRODUCTS	
Isolmant Telogomma	55
Isolmant Telogomma E+45	55
Isolmant Telogomma TT	56
Isolmant Reinforced Concrete	56
Isolmant Damp	57
Isolmant Strong	57
Bonding and cutting	58
Transport conditions	58

# LET'S BUILD OUR GREEN PLANET

For Isolmant, sustainability is an everyday commitment. A vision of the future constructed through our actions in the present. A path that we have undertaken and that we travel day after day with a greater sense of responsibility and an awareness that this journey is just as important as our destination.

# **RESEARCH & DEVELOPMENT**

Isolmant's Research & Development department works every day with two important priorities: the sustainability of its solutions and the well-being of people who live in with them. With this in mind, new products are designed and existing ones in the range are improved. Daily research that not only focuses on new technologies but also anticipates them, thanks to constant collaboration with major Italian universities and Italian and European research institutes. Isolmant's technicians, committed to researching tomorrow's products, also work in the field on a daily basis on the products of today, alongside the designer, the company or the end customer, to help them make the most suitable choice for their needs. A complete service for optimal construction.

# Isolmant solutions comply with the Green Planet philosophy with products that respect people and the environment:

- Sustainable
- Ecological
- Recyclable
- Environmentally-friendly production
- Reduced energy consumption
- Waste reduction

#### **Isolmant and MEC**

The CAM (Minimum Environmental Criteria) aim is to enhance the national policy on "green" public procurement, by promoting sustainable production and consumption models as well as the circular economy, promoting environmental quality and compliance with social criteria.

Isolmant products are developed in accordance with the Minimum Environmental Criteria requirements for soundproofing and thermal insulation materials in terms of recycled content and the absence of hazardous substances.

They are also VOC A+ certified (certificate attesting to the absence of volatile organic substances), a characteristic that qualifies the product as regards obtaining environmental certification for buildings according to the LEED or ITACA protocols.









# A 360° PROTOCOL





# PRODUCT AND PROCESS SUSTAINABILITY

All Research & Development actions are aimed at improving, updating, certifying and innovating our products and our offer to the market



# **ENVIRONMENTAL SUSTAINABILITY**

All actions undertaken are aimed at reducing our corporate ecological footprint and decreasing  $\mathrm{CO}_2$  emissions



# **CORPORATE RESPONSIBILITY**

All business choices comply with the principles of responsibility and transparency in business management, choice of suppliers and customer relations



### SOCIAL RESPONSIBILITY

All choices to support local entities, our approach to corporate welfare and the dissemination of our knowhow on the market

# ISOLMANT IS GUARANTEED SUSTAINABILITY

All Isolmant Research & Development activities are aimed at improving, updating, certifying and innovating the range of products and solutions we bring to the market. The characteristics of our products are periodically tested to ensure high technical and hygiene characteristics, as well as the highest levels of performance.

# **OUR PRODUCT CERTIFICATION**

### QUALITY CERTIFICATION

- Acoustic Certification
- Flame resistance certification
- Reflected Walking Sound (RWS)
- Thermal Resistance

### HEALTH CERTIFICATION

- VOC
- Blue Angel
- Indoor Air Comfort Gold



All our products bearing the "Guaranteed Green Planet" label are certified and comply with the sustainability criteria of the most important environmental protocols, and are certified according to the highest national and international standards.

### SUSTAINABILITY CERTIFICATION

- ICMQ-verified recycled content certificates
- ISSC PLUS

# LEARN MORE ABOUT OUR CERTIFICATIONS



Indoor Air Comfort Gold certifies the lowest VOC emissions in the category to guarantee best indoor air quality, ensuring product compliance with EU specifications, criteria established by the most relevant eco-labels and international sustainable building certifications such as LEED, BREEAM etc.





The German Blue Angel ecolabel has been among the most recognized product certifications in Europe since 1978. It defines strict standards for the selection of products with demanding requirements in terms of sustainability and performance.





Certificate issued by the ICMQ certification body certifying the conformity of Isolmant products with the declared values regarding the content of recycled and/or recovered material and/or by-products through mass balance and in compliance with ISO 14021.



# THE GREEN GENERATION PROJECT

With the Green Generation project, Isolmant Research & Development has researched and developed a unique bio-based reticulated polyurethane foam specifically for soundproofing and thermal insulation. **Isolmant Serie R Fossil Free** is the first polymer-based product made without fossil resources that simultaneously maintains the high technical and performance characteristics of all Isolmant products. If the entire Isolmant range has the sustainability characteristics demanded by the current market, **Isolmant Serie R Fossil Free** goes further by anticipating the needs of the future.



# THE PRINCIPLES OF THE PROJECT

Continuous research on raw materials:

use of cutting-edge raw materials and alternatives to fossil fuels as envisaged by the 2030 Agenda for Sustainable Development;

- Optimization of the raw material supply chain: soil protection, use of renewable sources, recovery of raw material without deforestation and not in competition with food crops;
- **Sustainable supply chain:** local sourcing, certification of raw materials, processes and products;
- **Reduced harmful emissions:** reduction of CO, and non-renewable energy consumption.

# **Certified Sustainable Production**



ISCC is a leading global certification system that seeks to contribute to the implementation of the environmentally, socially and economically sustainable production and use of all types of biomass in global supply chains.

ISCC certification confirms the highest sustainability requirements for Isolmant's production, logistics and distribution chain by certifying the entire supply chain to guarantee the sustainable sourcing of raw materials from non-fossil sources.





IMPACT NOISE

2

# **FLOORING SYSTEM by ISOLMANT**



For years now, the Isolmant brand has promoted the "Flooring System" concept, which is based on the premise that the system concept should be the foundation for any new construction activity or renovation. Isolmant was undoubtedly a forerunner with respect to the "Flooring System" concept, which is now well established.

In the case of acoustic insulation, underfloor insulation is not enough: what is required is a "Flooring System" within which every element of the structure works in unison to achieve the desired result. In this system, the insulation, which can be inserted either under the screed (underscreed solutions) or under the finish (underfloor solutions), plays a central role with respect to the requirements of the customer, who not only demand compliance with the limits established by the regulations but, above all, the possibility of living in a comfortable environment.

Over the years the layering of slabs, screed and floors has become increasingly complex due to various factors, such as the spread of underfloor heating systems, advancements in terms of finishes, which are increasingly thinner and larger in size, and changes in construction sites, which demand high-level performances in increasingly smaller spaces.

In this scenario, talking about the "flooring system" has forced all players in the supply chain to work together to create a system that is effective from all points of view: not only in terms of performance, but also in terms of durability, effectiveness, and resistance.

As regards the Isolmant Flooring System, the solutions for insulating horizontal partitions fall into two categories: SOLUTIONS FOR UNDERSCREED ACOUSTIC INSULATION and SOLUTIONS FOR UNDERFLOOR ACOUSTIC INSULATION.



# THE SPECIAL LINE

# Timeless classic of the Isolmant underscreed range, specifically for horizontal structures with screed thickness of > 4 cm.

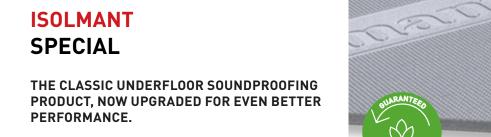
#### High-performance and sustainable

Isolmant Special is the classic product of the Isolmant underscreed range, distinctive for its iconic silver color and embossed with the brand's silkscreen print on the side to be installed in view.

A high-performance product available in four thicknesses: 3, 5, 10 and 15 mm, for every construction requirement. The second generation Isolmant Special is now even more high-performance with excellent sustainability characteristics: in addition to being VOC A+, it has been awarded the German Blue Angel ecolabel, guarantee of the eco-sustainable criteria with which the product was made. Isolmant Special meets the sustainability criteria of major environmental protocols: MEC, ITACA, WELL, BREEAM, LEED.

#### Fiber-reinforced version

Isolmant Special is also available in the PLUS version, coupled with a special fiber-reinforced fabric that protects the resilient layer: ideal for application in "difficult" worksites where greater resistance to foot traffic and tearing is required.



Second-generation Isolmant Special resilient polyethylene layer embossed and silk-screen printed on the upper side, characterized by the improved and calibrated quality of the polyethylene cells. It guarantees consistent performance over time thanks to its intrinsic quality and physical characteristics.

#### To be installed with the embossed and screen-printed side upward.

#### 🛨 Nominal thickness: 3 - 5 - 10 - 15 mm

The 10- and 15-mm thicknesses are equipped with ledge.



CODE	Description	Roll Size	Pack	€/ m <sup>2</sup>
ISOL03NS	Isolmant Special 3 mm	1.50 m x 50 m	75 m² (1 roll)	4.50
ISOL05NS50	Isolmant Special 5 mm	1.50 m x 50 m	75 m² (1 roll)	7.50
ISOL10NS	Isolmant Special 10 mm	1.50 m x 50 m	75 m² (1 roll)	15.60
ISOL15NS	Isolmant Special 15 mm	1.50 m x 30 m	45 m² (1 roll)	23.40

Price List | Updated to 15 February 2023

12

3)



# ISOLMANT SPECIAL PLUS

THE FIBER-REINFORCED VERSION OF ISOLMANT SPECIAL, FOR GREATER ON-SITE RESISTANCE.

Resilient layer composed of second-generation Isolmant Special polyethylene, sandwiched on the upper side with FIBTEC XT1 screen-printed fabric. This fiber-reinforced layer with an anti-tear function makes it particularly suitable for applications where systems pass over the mat, or in all cases where greater resistance to foot traffic and tearing is required.

Product with over lap. To be installed with the fiber-reinforced fabric facing upward.

#### 🚠 Nominal thickness: 5 mm



CODE	Description	Roll Size	Pack	€/ m²
ISOLSPECIALPLUS	Isolmant Special Plus	1.50 m x 50 m	75 m² (1 roll)	11.20



# THE UNDERPLUS BLACK.E LINE

# Solutions for under screed sound insulation for structures with screed of reduced thickness ( $\geq$ 3 cm)

Isolmant UnderPlus Black.E is the laminate with the best price-performance ratio among under screed acoustic insulation solutions.

Thanks to its technical characteristics, it can also be successfully used in structures with reduced screed thickness (between 3 and 5 cm).

It does not contain any volatile substances (VOC A+), is environmentally friendly and recyclable, and complies with the requirements defined by Construction MEC for soundproofing and thermal insulation materials with regard to the demand for high soundproofing performance, the percentage of recycled material and the absence of hazardous substances.

**New:** now also available in the Radiante BV version, with aluminum film at the top that provides a vapor barrier in accordance with the law ( $S_d > 100$  m).

### ISOLMANT UNDERPLUS BLACK.E

THE UNDER SCREED SOLUTION WITH THE BEST QUALITY-PRICE RATIO, ALOS IDEAL FOR STRUCTURES WITH REDUCED SCREED THICKNESS (> 3 cm).

Resilient layer consisting of Isolmant polyethylene sandwiched on the underside with FIBTEC XF1 (special needle-punched fiber manufactured to calibrated specifications for improved soundproofing). It provides good insulation against impact noise and airborne noise for horizontal partitions.

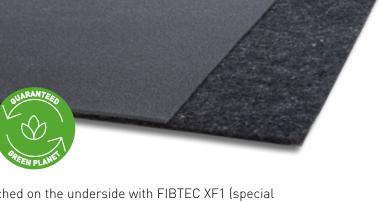
Product with over lap. To be installed with the fiber facing downwards.

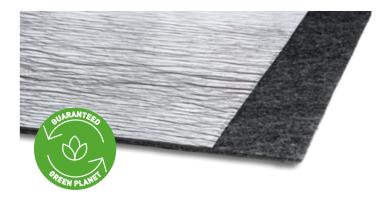
#### 🛨 Nominal thickness: 7 mm





CODE	Description	Size	Pack	<b>€/ m</b> <sup>2</sup>
UNDERPLUSBL.E	Isolmant UnderPlus Black.E	1.50 m x 50 m rolls	75 m² (1 roll)	8.90
UNDERPLUSBL.EM	Isolmant UnderPlus Black.E	1.50 m x 25 m rolls	37.5 m² (1 roll)	9.10





# ISOLMANT (NEW) UNDERPLUS BLACK.E RADIANTE BV

THE VERSION OF UNDERPLUS BLACK.E SPECIFICALLY FOR RADIANT SYSTEMS, WITH REFLECTIVE ALUMINUM FILM THAT ACTS AS A VAPOR BARRIER.

Resilient layer consisting of Isolmant polyethylene coupled on the top side with a specific reflective film with vapor barrier function and on the bottom with FIBTEC XF1 (special needle-punched fiber manufactured to calibrated specifications for improved noise reduction). Particularly suitable also for installations with reduced screed thicknesses, in the presence of an underfloor heating or cooling system or where a vapor barrier is required ( $S_d$ >100 m).

Product with over lap. To be installed with the fiber facing downwards.

📩 Nominal thickness: 7 mm



Product datasheet

CODE	Description	Size	Pack	€/ m <sup>2</sup>
UNPLUSRADIANTE	Isolmant UnderPlus Radiante	1.50 m x 50 m rolls	75 m² (1 roll)	12.30
UNPLUSRADIANTEM	Isolmant UnderPlus Radiante	1.50 m x 25 m rolls	37.5 <sup>m2</sup> (1 roll)	12.50



# THE ISOLMANT UNDERSPECIAL LINE

# Under screed soundproofing solutions for structures with traditional screed (<u>></u> 5 cm)

#### **IMPROVED VERSION**

Isolmant's Research & Development Department has created a new version of UnderSpecial, which now comes with improved technical characteristics thanks mainly to the presence of the new FIBTEC XF3 fiber. The denier rating and compound of the special second generation needle-punched fiber has been improved for even more consistent performance over time.

#### **COMPLETE LINE**

For easier identification of the right product for every construction site need, UnderSpecial becomes a genuine range with three specific solutions:

- Isolmant UnderSpecial Classic: the classic version, but with something extra
- Isolmant UnderSpecial Radiante BV: coated with reflective film, specifically for under screed soundproofing in the presence of underfloor heating systems (formerly Isolmant Radiante)
- Isolmant UnderSpecial BiPlus: coated with fiber-reinforced fabric, ideal for single-layer structures and/or where greater resistance is required (formerly Isolmant BiPlus)

# ISOLMANT UNDERSPECIAL CLASSIC

THE HIGH-END PRODUCT FOR UNDER SCREED SOUNDPROOFING. HIGH PERFORMANCE AND GUARANTEED EFFICIENCY. NOW WITH NEW FIBTEC FIBRE XF3 ENHANCED COMPOSITION FOR EVEN HIGHER LEVELS OF PERFORMANCE.



High-end resilient layer consisting of Isolmant Special polyethylene coupled on the underside with FIBTEC XF3 (special second-generation needle-punched fiber, manufactured to calibrated specifications for improved noise reduction). Ledged for easy installation.

Product with over lap. To be installed with the fiber facing downwards.

🛨 Nominal thickness: 10 - 15 mm

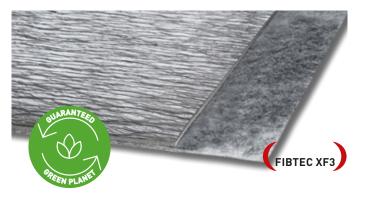




Product	datasheet

CODE	Description	Size	Pack	€/ m <sup>2</sup>
UNDERSPECIAL	Isolmant UnderSpecial Classic 10 mm	1.50 m x 50 m rolls	75 m² (1 roll)	12.50
UNDERSPECIALM	Isolmant UnderSpecial Classic 10 mm	1.50 m x 25 m rolls	37.5 m² (1 roll)	12.70
UNDERSPECIALA	Isolmant UnderSpecial Classic 15 mm	1.50 m x 25 m rolls	37.5 m² (1 roll)	20.40

16 **X** 



#### (NEW) ISOLMANT **UNDERSPECIAL RADIANTE BV**

THE HIGH-END PRODUCT, SPECIFICALLY FOR RADIANT SYSTEMS, WITH REFLECTIVE ALUMINUM FILM ACTING AS VAPOR BARRIER.

High-end resilient layer composed of Isolmant Special polyethylene coupled on the top side with a specific reflective film with vapor barrier function and on the bottom side with FIBTEC XF3. Particularly suitable for installations in the presence of an underfloor heating or cooling system or where a vapor barrier is required (S<sub>4</sub>>100 m).

Product with over lap. To be installed with the fiber facing downwards.

#### Nominal thickness: 10 mm



CODE	Description	Size	Pack	€/ m <sup>2</sup>
UNDSPECRADIANT	Isolmant UnderSpecial Radiante	1.50 m x 50 m rolls	75 m² (1 roll)	15.90
UNDSPECRADIANTM	Isolmant UnderSpecial Radiante	1.50 m x 25 m rolls	37.5 m2 (1 roll)	16.10

### **ISOLMANT** UNDERSPECIAL BIPLUS

THE FIBER-REINFORCED VERSION OF **ISOLMANT UNDERSPECIAL, FOR ADDED** STRENGTH ON THE CONSTRUCTION SITE.



A high-end resilient layer composed of Isolmant Special polyethylene sandwiched on the top side with FIBTEC XT1 (FIBER-REINFORCED screen-printed fabric) and on the bottom side with FIBTEC XF3 (special second-generation needle-punched fiber). The fiber-reinforced top layer with anti-tear function makes it particularly suitable for application where systems pass over the mat, or in all cases where greater resistance to foot traffic and tearing is required.

Product with over lap. To be installed with the fiber facing downwards.





Nominal thickness: 11 - 16 mm

ONISSIONS DA	NS LINE INTERIOR	
	A+	
	A+ A B C	

Product datashee

CODE	Description	Size	Pack	€/ m²
UNDSPECBPLUS	Isolmant UnderSpecal Biplus 11 mm	1.50 m x 50 m rolls	75 m² (1 roll)	16.20
UNDSPECBPLUSM	Isolmant UnderSpecal Biplus 11 mm	1.50 m x 25 m rolls	37.5 m² (1 roll)	16.40
UNDSPECBPLUSA	Isolmant UnderSpecal Biplus 16 mm	1.50 m x 25 m rolls	37.5 m² (1 roll)	24.00



# THF ISOLMANT FOSSIL FREE LINF

# Solutions with Isolmant Special Fossil Free from non-fossil renewable sources.

Isolmant Serie R Fossil Free is the newest and only Isolmant polyethylene made from non-fossil derived raw materials. Our unique Isolmant Serie R Fossil Free polyethylene is made by using processing residues from other production chains that would otherwise have to be disposed of without recreating value. By optimizing production processes, it is thus possible to recover useful waste that is transformed into valuable materials without deforestation and without using products intended for the food industry. These processing residues are then subjected to a normal polymerization process to achieve a "natural" plastic material, i.e. deriving from renewable raw materials of non-fossil origin.

The result is a range of products that maintain the same technical, performance and durability qualities

#### as their respective fossil-based products.

Isolmant Serie R Fossil Free is ISCC PLUS certified, a world-leading certification system that confirms the highest sustainability requirements for Isolmant's production, logistics and distribution chain.

Learn about the other two products made with Isolmant Serie R Fossil Free:

- Isolmant Special 2 mm Fossil Free (Page 25)
- IsolGypsum Special Super Green (Page 39)

### NEW ISOLMANT SPECIAL FOSSIL FREE

**ISOLMANT SPECIAL FROM RENEWABLE** SOURCES, FOR UNDER SCREED SOUNDPROOFING.



Isolmant Special Serie R Fossil Free fully sustainable and renewably sourced polyethylene resilient layer. which is green in color, embossed and screen-printed on the top side, featuring improved and calibrated polyethylene cell quality.

Its sustainable characteristics are guaranteed by the international ISCC PLUS certification.

This ensures very high standards of accountability and sustainable development,

not only of the product, but also of the entire supply chain, and helps achieve credits for the most stringent environmental certifications (CAM, LEED, ITACA, BREEAM, etc.).

#### To be installed with the embossed and screen-printed side upward.

Nominal thickness: 5 mm





CODE	Description	Size	Pack	€/ m²
ISOL05NS50R	Isolmant Special 5 mm Serie R	1.50 m x 50 m rolls	75 m² (1 roll)	10.30
ISOL10NSR	Isolmant Special 10 mm Serie R	1.,50 m x 50 m rolls	75 m² (1 roll)	21.20
ISOL15NSR	Isolmant Special 15 mm Serie R	1.50 m x 30 m rolls	45 m² (1 roll)	31.80





# ISOLMANT UNDERSPECIAL FOSSIL FREE

THE TOP-OF-THE-RANGE PRODUCT FOR UNDER SCREED SOUNDPROOFING. HIGH PERFORMANCE AND GUARANTEED EFFECTIVENESS. MADE WITH ISOLMANT SPECIAL SERIE R FROM RENEWABLE SOURCES.

NEW

High-end resilient layer consisting of ISCC PLUS-certified Isolmant Special Serie R Fossil Free polyethylene, sandwiched on the underside with FIBTEC XF3 (special second-generation needle-punched fiber, manufactured to calibrated specifications for improved noise reduction). It provides excellent insulation against impact noise and airborne noise for horizontal partitions.

Product with over lap. To be installed with the fiber facing downwards.

#### 🛨 Nominal thickness: 10 - 15 mm



Product datasheet

CODE	Description	Size	Pack	€/ m²
UNDERSPECIALR	Isolmant Underspecial Serie R 10 mm	1.50 m x 50 m rolls	75 m² (1 roll)	16.40
UNDERSPECIALRM	Isolmant Underspecial Serie R 10 mm	1.50 m x 25 m rolls	37.5 m² (1 roll)	16.60
UNDERSPECIALRA	Isolmant Underspecial Serie R 15 mm	1.50 m x 25 m rolls	37.5 m² (1 roll)	26.20

# ISOLMANT UNDERSPECIAL BIPLUS FOSSIL FREE

THE FIBER-REINFORCED VERSION OF ISOLMANT UNDERSPECIAL BIPLUS SERIE R FOSSIL FREE, FOR ADDED STRENGTH ON THE CONSTRUCTION SITE.MADE WITH ISOLMANT SPECIAL SERIE R FROM RENEWABLE SOURCES.



A high-end resilient layer composed of ISCC PLUS-certified Isolmant Special Serie R Fossil Free sandwiched on the top side with FIBTEC XT1 (FIBER-REINFORCED screen-printed fabric) and on the bottom side with FIBTEC XF3 (special second-generation needle-punched fiber). The fiber-reinforced top layer with anti-tear function makes it particularly suitable for application where systems pass over the mat, or in all cases where greater resistance to foot traffic and tearing is required.

Product with over lap. To be installed with the fiber facing downwards.





🛨 Nominal thickness: 11 mm

CODE	Description	Size	Pack	€/ m²
UNDSPECBPLUSR	Isolmant UnderSpecial Biplus Serie R 11 mm	1.50 m x 50 m rolls	75 m² (1 roll)	20.50
UNDSPECBPLUSRM	Isolmant UnderSpecial Biplus Serie R 11 mm	1.50 m x 25 m rolls	37.5 m² (1 roll)	20.70
UNDSPECBPLUSRA	Isolmant UnderSpecial Biplus Serie R 16 mm	1.50 m x 25 m roll	37.5 m² (1 roll)	31.00



#### UNDER-SCREED INSULATION | IMPACT NOISE

# SPECIAL **PRODUCTS**



## ISOLMANT SUPER BIPLUS

FOR SOUNDPROOFING OF LIGHT STRUCTURES THAT REQUIRE GREATER MASS.

Resilient impact-absorbing layer composed of Isolmant Special sandwiched on the underside with FIBTEC XF1-EL (high-performance elasticized needle-punched fiber) and on the upper side with Isolmant Telogomma (specially calibrated in terms of mass) covered with a layer of TNT. Particularly suitable in lightweight structures, such as wooden floors, it can be used in both single-layer and two-layer solutions.

#### To be installed with the rubber facing upward.

🛨 Nominal thickness: 10 mm

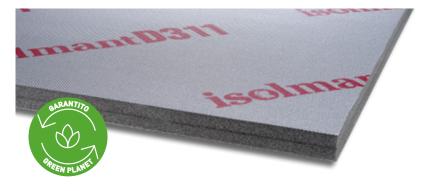




CODE	Description	Size	Pack	€/ m²
ISOL10SUPBPLUS	Isolmant Super BiPlus 1x10	1 m x 10 m rolls	10 m² (1 roll)	24.90

## ISOLMANT D311

FOR SOUNDPROOFING AND THERMAL INSULATION, PARTICULARLY ON PILOTY SURFACES.



Product composed of Isolmant sandwiched on the top side with an extremely resistant aluminum-coated and embossed film with anti-tear function.

To be installed with the aluminum side facing upward.





CODE	E	Description	Size	Pack	€/m²
ISOLD	D311	Isolmant D311	1 m x 1.50 m panels	15-panel packs (22.5 m²)	30.60

XX



## <mark>ISOLMANT</mark> FIBRA HD



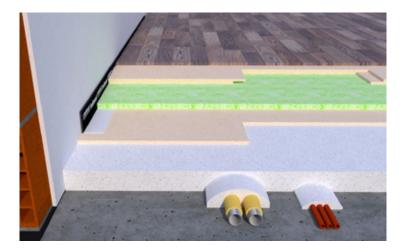
Product consisting of a FIBTEC PHD polyester fiber panel (140 kg/m<sup>3</sup>), for soundproofing against impact noise especially in the case of dry finish screeds.

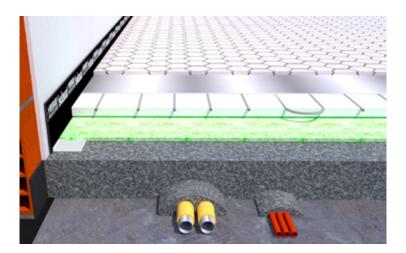
Unlimited durability, non-toxic, environmentally friendly.

#### 🛨 Nominal thickness: 10 mm



CODE	Description	Size	Pack	€/m <sup>2</sup>
ISOLDRYSCREED10	Isolmant Fibra HD 10 mm thickness	1.0 m x 1.20 m panels	15-panel packs (18 m²)	27.10





The acoustic and thermal retrofitting of existing slabs is an increasingly common practice in building renovation projects. The easiest way to improve impact noise soundproofing performance is to install "multilayer systems" - low-thickness dry-laid solutions consisting of a resilient layer and a rigid panel on which the floor can be constructed directly - on top of the existing slab.

This type of low-thickness system can significantly increase slab performance and acoustic comfort, while also effectively integrating modern underfloor heating/ cooling systems, not only in renovations but also in new construction projects.

For these types of structures the Isolmant solution is Fibra HD, a resilient 10 mm-thick layer of high-density (140kg/m<sup>3</sup>) FIBTEC PHD fiber. Isolmant Fibra HD guarantees excellent acoustic insulation performance in dry systems with granular subfloors and gypsum-fiber, fiber-cement or wood-based panels, but can also be used with cast screeds.

Easy to install and handle, Isolmant Fibra HD is environmentally friendly, recycled and recyclable, contains no volatile substances (VOC A+ certified) and complies with the requirements deficonstruction MEC for soundproofing and thermal insulation materials with regard to the demand for high soundproofing performance, the percentage of recycled material and the absence of hazardous substances.



# THE ISOLTILE LINE (NEW RELEASE)



# Under screed and underfloor soundproofing solutions

Isolmant IsolTile is a 2 mm concentration of technology: an elastodynamic, isolating and reinforcing resilient acoustic layer designed for under screed and underfloor applications (both ceramic and parquet).

In particular, IsolTile is generally applied, depending on the version chosen, in the following structures:

#### UNDER SCREED APPLICATION

Application under thin screeds < 3 cm (with or without underfloor heating)

#### UNDERFLOOR APPLICATION

- Application under floor ceramic, stone material, parquet on screed (with or without underfloor heating)
- Application under floor ceramic, stone material, parquet directly on low thickness/low inertia radiant system
- Application under floor ceramic, stone material, parquet directly on existing floor

Available in the IsolTile Classic, IsolTile BV and IsolTile AD versions

### **ISOLMANT ISOLTILE CLASSIC**

MATERASSIMO INNOVATIVE TECHNOLOGY SPECIFICALLY FOR UNDERFLOOR AND UNDER SCREED SOUNDPROOFING WITH A VERY THIN SURFACE LAYER (< 3 cm).



New bottom side total black

Isolmant IsolTile Classic consists of high-density, physically reticulated Isolmant polypropylene, coated on both sides with special FIBTEC XP1 (black, screen-printed, calendered polypropylene technical geotextile) and on the bottom side with special FIBTEC XP1B (black polypropylene technical geotextile).

#### The package includes:

-1 Joint strip (h 7.5 cm x L 20 m)

-2 Perimeter strips (h 3 cm x L 10 m)

#### To be installed with the screen-printed side facing up.

Nominal thickness: 2 mm

CODE	Description	Size	Pack	€/ m <sup>2</sup>
ISOL2TILE	IsolTile Classic	1 m x 20 m rolls	20 m² (1 roll)	21.75







# **ISOLMANT ISOLTILE AD**

#### SPECIFICALLY FOR THE GLUED INSTALLATION **OF NEW FINISHES ON EXISTING FLOORS.**

Isolmant IsolTile AD consists of physically reticulated, high-density Isolmant polypropylene, coated on the top side with special FIBTEC XP1 (technical polypropylene geotextile, black in color, screen-printed and calendered) and on the bottom side with an adhesive positioning layer, specifically for installation on existing flooring.

The package includes:

-1 Joint strip (h 7.5 cm x L 20 m)

-2 Perimeter strips (h 3 cm x L 10 m)

To be installed with the screen-printed side facing up.

#### 🛨 Nominal thickness: 2 mm



CODE	Description	Size	Pack	€/ m²
ISOL2TILEADSA	IsolTile AD adhesive	1 m x 20 m rolls	20 m² (1 roll)	22.60

### **ISOLMANT ISOLTILE BV**

#### ALL THE ADVANTAGES OF ISOLTILE WITH THE BENEFITS OF AN INTEGRATED VAPOR BARRIER.



(barrier against vapour)

Product datasheet

Isolmant IsolTile BV is made of HD expanded polypropylene material which is coated on upper side with special FIBTEC XP1 fabric (black screen-printed and calendered polypropylene fabric for technical application) and on the underside with FIBTEC XF2 (silver screen and calendered polypropylene fabric with an integrated protection against vapour -  $S_d > 40$  m).

#### The package includes:

-1 Joint strip (h 7.

-1 Joint strip (h 7.5 cm x L 20 m)	Γ
-2 Perimeter strips (h 3 cm x L 10 m)	$\subseteq$

#### To be installed with the screen-printed side facing up.



CODE	Description	Size	Pack	€/ m²
<b>ISOL2TILEBV</b>	IsolTile BV	1 m x 20 m rolls	20 m² (1 roll)	24.60



# **UNDERFLOOR** PRODUCTS

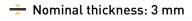


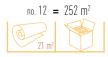
### ISOLMANT 3 mm PARQUET

A CLASSIC FOR THE FLOATING INSTALLATION OF PARQUET AND LAMINATE FLOORING.

HQPO-type polyethylene insulation mat, embossed and screen-printed on the top side. To be installed with the embossed and screen-printed side upward.

To be installed with the embossed and screen-printed side upward.







CODE	Description	Size	Packaging (pallet)	€/ m²
ISOL03SH1L20	Isolmant 3 mm Parquet	1.05 m x 20 m rolls	252 m² (12 rolls)	4.80

N.B.: this product can be ordered by the pallet (no loose rolls)

## ISOLMANT PARQUET FILM

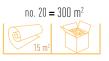
SPECIFIC PRODUCT FOR ACOUSTIC INSULATION UNDER FLOATING FLOORS, WITH INTEGRATED VAPOUR BARRIER AND ADHESIVE SELVAGE FOR EASY INSTALLATION.



High-density NPE-type polyethylene insulation mat coated with PE film with vapor barrier function. Product with adhesive selvage for overlapping and sealing of sheets.

Product with over lap. To be installed with the film facing upward.

🛨 Nominal thickness: 2 mm







Product datasheet

CODE	Description	Size	Packaging (pallet)	€/ m <sup>2</sup>
ISOLPARQUETFILM	Isolmant Parquet Film	1 m x 15 m rolls	300 m² (20 rolls)	4.70

N.B.: this product can be ordered by the pallet (no loose rolls)

UNDERFLOOR INSULATION | IMPACT NOISE

Price List | Updated to 15 February 2023





# ISOLMANT SPECIAL 2 mm FOSSIL FREE

ISOLMANT SPECIAL SERIE R FOSSIL FREE FROM RENEWABLE SOURCES. THE MOST HIGH-PERFORMANCE SOLUTION FOR SOUNDPROOFING UNDER FLOATING FLOORS.

Isolmant Special Serie R Fossil Free polyethylene insulation mat, fully sustainable and from renewable sources. Its sustainable characteristics are guaranteed by Blue Angel and ISCC PLUS certification. The latter guarantees very high standards of responsibility and sustainable development, not only of the product, but also of the entire supply chain, and helps to achieve credits for the most stringent environmental certifications (CAM, LEED, ITACA, BREEAM, etc.).

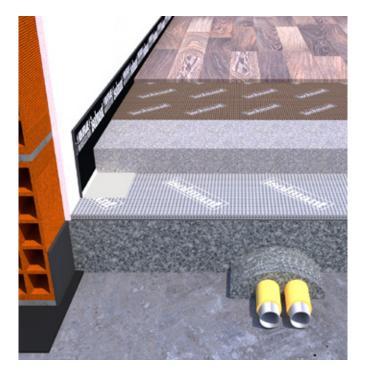
To be installed with the embossed and screen-printed side upward.

#### 🛨 Nominal thickness: 2 mm

No. 24 = $360 \text{ m}^2$		ΔL <sub>w</sub> 22 dB International Sus 8 Carbon Ce		Product datasheet
CODE	Description	Size	Packaging (pallet)	€/ m²
ISOLO2GREEN15	Isolmant Special 2 mm Serie R	1.00 m x 15 m rolls	360 m² (24 rolls)	5.30

N.B.: this product can be ordered by the pallet (no loose rolls)

# FROM WOOD FOR WOOD: UNDERFLOOR ACOUSTIC INSULATION OF PLANT-BASED ORIGIN



Isolmant Special 2 mm Serie R Fossil Free is part of the Isolmant Serie R range, made with special ISCC PLUS-certified polyethylene and composed of bio-circular renewable material (using the mass balance approach).

The wood-brown coloring is reminiscent of the type of flooring for which it is designed and the bio-circular materials of which it is composed. Isolmant Special 2 mm Serie R Fossil Free is made with tall oil, a waste product deriving from wood processing. This processing waste is then subjected to a normal polymerization process to achieve a "natural" plastic material, i.e. one deriving from renewable raw materials of non-fossil origin.

Isolmant Special 2 mm Serie R Fossil Free guarantees consistent performance over time, thanks to its intrinsic quality and high density, which improves impact sound insulation ( $\Delta L_w$  22 dB) and reflected walking noise (RWS, 21 sone) performance when used for floating installations of parquet and laminate flooring.

Blue Angel certified, it does not contain volatile substances (VOC A+) and can be disposed of according to EWC No. 170604.





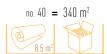
# <mark>ISOLMANT</mark> TOP

THE MOST COMPREHENSIVE, UNIVERSAL AND VERSATILE PRODUCT FOR UNDERFLOOR APPLICATIONS. MASS PRODUCT WITH SPECIFIC FIRE RATING FOR RADIANT FLOORS. 100% NATURAL PRODUCT WITH BLUE ANGEL CERTIFICATION.

Insulating mat made of high-density thermally conductive viscoelastic material covered with aluminum foil to prevent moisture from rising. We recommend using the Isolmant Aluminum Tape to tape the sheets of Isolmant Top together.

#### To be installed with the aluminum side facing up

#### 🛨 Nominal thickness: 1.8 mm





CODE	Description	Size	Packaging (pallet)	€/ m²
ISOLMANTOP1.8	Isolmant Top	1 m x 8.5 m rolls	340 m² (40 rolls)	10.15

N.B.: this product can be ordered by the pallet (no loose rolls)

# ISOLMANT TOP INCOLLAPAVIMENTO

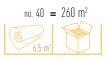
THE INSTALLATION SYSTEM FOR GLUE-FREE BONDING, ISOLMANT'S INNOVATION FOR A HYBRID INSTALLATION THAT COMBINES THE STABILITY OF GLUED INSTALLATION WITH THE SPEED AND CLEANLINESS OF FLOATING INSTALLATION.



Acoustic insulation mat made of high-density viscoelastic heat-conductive material. The product is coated with an adhesive layer, protected by silicone film, specially designed for gluing parquet, laminate and LVT flooring.

#### To be installed with the adhesive side facing up

#### 🛨 Nominal thickness: 1.8 mm









Installation video

CODEDescriptionSizePackaging (pallet)€/ m²ISOLMANTOP1.8ADIsolmant Top AD adhesive1 m x 6.5 m rolls260 m² (40 rolls)21.20

N.B.: this product can be ordered by the pallet (no loose rolls)



After installation and in the event of further work in rooms, protect your floor with specific products.



### ISOLMANT COVER

SUITABLE FOR THE TEMPORARY PROTECTION OF FLOORS, WITH WATERPROOF FILM.

Multifunctional non-woven non-slip protective sheet coated with waterproof PE film.

To be installed with the non-slip side facing down.

🛨 Nominal thickness: 2.5 mm



Product datasheet

CODE	Description	Size	Pack	€/ m²
ISOLCOVER	Anti-slip protective sheet	h 1 m x 25 m rolls (25 m²)	pallet of 15 rolls (375 m²)	4.90

### ISOLMANT COVER PLUS

SUITABLE FOR TEMPORARY FLOOR PROTECTION, WITH WATERPROOF AND BREATHABLE FILM.



Multifunctional non-woven non-slip protective sheet coated with waterproof and breathable film (70 g/m<sup>2</sup>/24h).

To be installed with the non-slip side facing down.

🛨 Nominal thickness: 2.5 mm



CODE	Description	Size	Pack	€/ m²
ISOLCOVERPLUS	Anti-slip protective sheet	1 m h x 25 m rolls (25 m²)	pallet of 15 rolls (375 m²)	5.75





# ISOLMANT KIT SCALE

# SPECIFICALLY DESIGNED FOR THE SOUNDPROOFING OF STAIRWELLS.

Isolmant Kit Scale consists of standard-size sheets of IsolTile Classic for risers, treads and middle levels, to be trimmed on site to fit the specific surface. The KIT also contains the sheet joint strip and the side strip for separating the staircase from the stairwell, which is essential for completing the soundproofing.

#### Package includes:

Isolmant IsolTile Telo Pedata → h 33 x 125 cm → 22 pieces Isolmant IsolTile Telo Alzata → h 20 x 125 cm → 22 pieces Isolmant IsolTile Telo Ripiano → h 50 x 125 cm → 4 pieces Isolmant Fascia IsolTile → h 7.5 cm x 20 m → 5 pieces Isolmant Fascia Laterale → h 18.5 cm x 25 m → 1 piece Isolmant Fascia Tagliabattiscopa → h 3 cm x 15 m → 2 pieces

#### 🛨 Nominal thickness: 2 mm

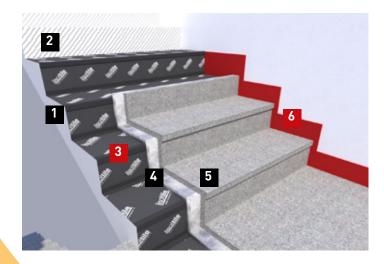




CODE	Description	Pack	€/box
ISOL2TILESCALE	IsolTile Stairwell Kit	1 box	399.80

The issue of impact sound on the internal stairs of a building is well documented, particularly in residential buildings where all too often inconveniences arise due to the propagation and amplification of impact noise by people who do not use lifts. In fact, the particular and extremely rigid design of the stairwell and staircase generates structural noise which is rarely controlled at the design stage or during the construction of the building, either due to a lack of construction solutions or regulatory shortcomings.

This issue can be solved by applying resilient sheeting (IsolTile Classic), cut to size for risers, treads and intermediate levels. The sheets are applied by glue to any substrate, and the covering material is glued onto them.



- 1. Structure of the stairwell
- 2. Cement glue
- 3. Isolmant Kit Scala
- 4. Cement glue
- 5. Marble finish
- 6. Isolmant Fascia IsolTile Kit Scale

**3**)

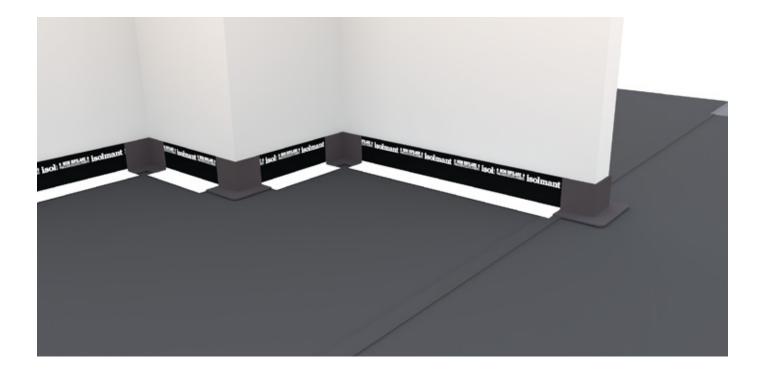
# **ACOUSTIC** ACCESSORIES

Where there are pillars, doors and other wall elements, any Isolmant Perimeter Strip must be seamlessly shaped to follow the perimeter of the room. The Isolmant range offers several versions of perimeter strips, specific to the various types of structures that may be encountered on the construction site.

To make the installation of the "**Isolmant Acoustic System**" easier, faster and more efficient, the range includes specific accessories that guarantee the separation of the screed from the walls at closed corners (concave) or edges (open - convex).

**Isolmant Angolo e Spigolo** and **Isolmant Angolo Porte**, already pre-formed to size and adhesively bonded, avoid the cutting and bending of the Perimeter Strip at non-linear wall elements.

Obviously, when building a floating substructure, choosing the Perimeter Strip that best suits the stratigraphy being installed and the use of Isolmant Tape Strip to tape the sheets together is essential.



THE USE OF APPROPRIATE AND SPECIALLY DESIGNED PERIMETER STRIPS AND TAPE STRIPS IS ESSENTIAL FOR A SUCCESSFUL ACOUSTIC SYSTEM. THE USE OF UNSUITABLE ACCESSORIES CAN COMPROMISE THE INSULATION PERFORMANCE OF THE STRUCTURE BY AS MUCH AS SEVERAL DECIBELS.





## **ISOLMANT FASCIA PERIMETRALE PRATICA**

**BASIC STRIP FOR PROPER INSTALLATION OF THE FLOATING** SYSTEM.



Product datasheet

Adhesive strips made of non-reticulated polyethylene foam prepared for easy "L" shaped installation. Available in h 15 cm and h 25 cm sizes.

#### Nominal thickness: 5 mm

CODE	Description	Size	Pack	€/m
FAPRATICPRM5H15	Fascia Perimetrale Pratica	15 cm x 50 m strips	10 strips = 500 m	1.70
FAPRATICPRM5H25	Fascia Perimetrale Pratica	25 cm x 50 m strips	6 strips = 300 m	2.40

# **ISOLMANT FASCIA PERIMETRALE** STACCA/ATTACCA

**POLYETHYLENE PERIMETER STRIP WITH** STICKER/TACK ADHESIVE TO HELP WITH CORRECT POSITIONING.



Adhesive strips made of closed-cell, reticulated polyethylene foam prepared for easy "L"-shaped installation. Available in sizes h 18.5 cm (11 cm wall and 7.5 cm floor) and h 25 cm (17.5 cm wall and

7.5 cm floor). The strips come with silk-screen printed film with installation instructions.

#### Nominal thickness: 3 mm

CODE	Description	Size	Pack	€/m
FADISPRM3H15SA	Fascia Perimetrale Stacca/Attacca	15 cm x 100 m strips	10 strips = 1000 m	1.80



### **ISOLMANT** FASCIA PERIMETRALE TECNICA RETICOLATA

"L" SHAPED PERIMETER STRIP FOR EASY AND SAFE INSTALLATION.



Product datasheet

#### 🛨 Nominal thickness: 5 mm

CODE	Description	Size	Pack	€/m
FATECISOLPRM5AD	Fascia Perimetrale Tecnica Reticolata	18.5 cm x 50 m strips	8 strips = 400 m	2.70
FATECISOL5H25AD	Fascia Perimetrale Tecnica Reticolata	25 cm x 50 m strips	6 strips = 300 m	3.60



#### UNDER SCREED AND UNDERFLOOR INSULATION - ACCESSORIES | IMPACT NOISE

Price List | Updated to 15 February 2023





### ISOLMANT FASCIA PERIMETRALE TECNICA DOPPIO SPESSORE

A TECHNOLOGICALLY ADVANCED STRIP WITH THE DOUBLE THICKNESS THAT MAKES IT IDEAL EVEN IN LOW-THICKNESS SYSTEMS.

Adhesive perimeter strips prepared for easy "L"-shaped installation, consisting of a vertical part made of partially adhesive 5 mm-thick polyethylene to be applied to the wall and a horizontal part made of reduced 0.1 mm-thick HDPE with adhesive silicone paper on the underside. Available in the h 28 cm size (18 cm wall and 10 cm floor).

The strips come with silk-screened film with installation instructions.

#### 🛨 Nominal thickness: 5 mm



Product datasheet

CODE	Description	Size	Pack	€/m
FATECPRMDS	Fascia Perimetrale Tecnica Doppio Sp.	28 cm x 50 m strips	4 strips = 200 m	3.10

### ISOLMANT FASCIA PERIMETRALE TECNICA RADIANTE



Product datasheet

# SPECIFIC STRIPS FOR SYSTEMS WITH UNDERFLOOR HEATING.

8 mm-thick, white-colored, 15 cm-high vertical polyethylene reticulated foam strips. The strips are adhesive-coated to a height of 7.5 cm, and fitted with transparent film for mounting on the radiant panel. Specifically designed for use with Isolmant Radiante.

#### 👗 Nominal thickness: 8 mm

CODE	Description	Size	Pack	€/m
FARADIANT8H15	Fascia Perimetrale Radiante	15 cm x 50 m strips	8 strips = 400 m	2.25

THE USE OF APPROPRIATE AND SPECIALLY DESIGNED PERIMETER STRIPS AND TAPE STRIPS IS ESSENTIAL FOR A SUCCESSFUL ACOUSTIC SYSTEM. THE USE OF UNSUITABLE ACCESSORIES CAN COMPROMISE THE INSULATION PERFORMANCE OF THE STRUCTURE BY AS MUCH AS SEVERAL DECIBELS.





# ISOLMANT Fascia Nastro

TO TAPE THE UNDER SCREED SHEETS AND GUARANTEE A PROPER ACOUSTIC SYSTEM.

🛨 Nominal thickness: 3 mm



7.5 cm high Isolmant adhesive strip.

Suitable for sealing the various Isolmant sheets together (suitable for the entire under screed range).



CODE	Description	Size	Pack	€/m
NSAD3H7.5	Isolmant Fascia Nastro	7.5 cm x 50 m strips	4 strips = 200 m	0.90

## ISOLMANT NASTRO TELATO

IDEAL FOR TAPING THE UNDER SCREED SHEETS WHERE GREATER RESISTANCE AND LOW THICKNESS IS REQUIRED.

Nominal thickness: < 1 mm</p>

High-strength adhesive duct tape, 5 cm thick. Suitable for sealing the various Isolmant sheets together (suitable for the entire under screed range).





Product datasheet

CODE	Description	Size	Pack	€/roll
NST	Isolmant Nastro Telato	5 cm x 25 m rolls	single roll	16.40



## ISOLMANT NASTRO ALLUMINATO

SPECIFICALLY FOR STRUCTURES WHERE THERE IS A UNDERFLOOR HEATING SYSTEM, IT PROVIDES CONTINUITY TO THE VAPOR BARRIER.

Nominal thickness: < 1 mm</p>



Product datasheet

High-strength aluminum tape, 5 cm thick. Suitable for sealing all sheets together, particularly Isolmant UnderPlus Black.E Radiante, Isolmant UnderSpecial Radiante, Isolmant D311 and Isolmant Top.

C	CODE	Description	Size	Pack	€/roll
N	NSTPPALU50	Isolmant Nastro Alluminato	5 cm x 50 m rolls	single roll	9.25



UNDER SCREED AND UNDERFLOOR INSULATION - ACCESSORIES | IMPACT NOISE



# ISOLMANT ANGOLO E SPIGOLO

ENSURES THE CONTINUITY OF THE PERIMETER STRIP AT CORNERS AND EDGES PRESENT IN MASONRY.

于 Nominal thickness: 5 mm

Special accessories made of pre-formed and adhesive-coated polyethylene for forming corners.

CODEDescriptionSizePack€/pieceISOLANGOLOIsolmant Angoloboxes of 50 pieces (base 5 cm x h 10 cm)1 box5.15ISOLSPIGOLOIsolmant Spigoloboxes of 50 pieces (base 5 cm x h 10 cm)1 box5.15

### ISOLMANT TELAIO PORTE

#### ENSURES THE CONTINUITY OF THE PERIMETER STRIP AT DOOR SUB FRAMES.

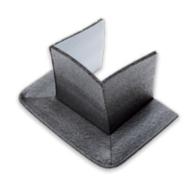
 Nominal thickness: 5 mm

Special preformed and adhesive-coated polyethylene accessories for application at sub frames. Inner opening about 11 cm.

CODE	Description	Size	Pack	€/piece
ISOLTELAIOPORTE	Isolmant Telaio Porte	boxes of 30 pieces (base 5 cm x h 10 cm)	1 box	6.65

THE USE OF APPROPRIATE AND SPECIALLY DESIGNED PERIMETER STRIPS AND TAPE STRIPS IS ESSENTIAL FOR A SUCCESSFUL ACOUSTIC SYSTEM. THE USE OF UNSUITABLE ACCESSORIES CAN COMPROMISE THE INSULATION PERFORMANCE OF THE STRUCTURE BY AS MUCH AS SEVERAL DECIBELS.







Product datasheet

Product datasheet



0

# AIRBORNE **NOISE**

5





# **ISOLMANT** POLIMURO

A PRODUCT DESIGNED FOR THE SOUNDPROOFING OF PARTITIONS WITH CAVITY OF REDUCED THICKNESS.

Product consisting of Isolmant 5 mm sandwiched on both sides with FIBTEC XF1 (special needle-punched fiber produced to calibrated specifications to improve acoustic performance).

Product with over lap for easy installation.

#### 🛨 Nominal thickness: 12 mm





Product data

Product datasheet

CODE	Description	Size	Pack	€/m²
ISOLPOLIMUROM	Isolmant Polimuro	1.5 m x 25 m rolls	37.5 m² (1 roll)	17.45
ISOLPOLIMURO	Isolmant Polimuro	1.5 m x 50 m rolls	75 m² (1 roll)	17.00

### **ISOLMANT** PERFETTO SPECIAL

HIGH PERFORMANCE IS COMBINED WITH **EXTREME EASE OF INSTALLATION ON THE BUILDING SITE, THANKS TO THE ADHESIVE** LEDGE AND THE FULL-HEIGHT LOAD-**BEARING PANEL. SPECIFIC FOR PARTITION** AND PERIMETER WALLS.



Product composed of a panel of IsolFibtec pft (recycled fiber in technical polyester fabric with increasing density along the thickness, high thermal and acoustic performance) sandwiched with Isolmant Special 5 mm. Unlimited durability, non-toxic, environmentally friendly. Product with adhesive taping. Full-height panel for easy installation.

Product with over lap. To be installed with the screen-printed side (Isolmant logo) exposed.

🛨 Nominal thickness: 30 - 50 mm

CODE	Description	Size	Pack	€/m²
PERFETT030BV	Isolmant Perfetto Special 30 mm	1 m x 2.85 m panels	10-panel packs (28.5 m²)	38.95
PERFETT050BV	Isolmant Perfetto Special 50 mm	1 m x 2.85 m panels	7-panel packs (19.95 m²)	45.10



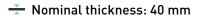




## ISOLMANT POLIFIBRE BLOCCARUMORE

ISOLMANT TECHNOLOGY PACKED INTO A CAVITY PRODUCT SPECIFICALLY DESIGNED FOR RENOVATION. EASY TO INSTALL AND EASY TO HANDLE.

Product composed of red Isolmant Special, positioned between two panels in ISOLFIBTEC FLC with a thickness of approximately 20 mm each (recycled fiber in technical polyester fabric with high acoustic and thermal performance). Unlimited durability, non-toxic and environmentally friendly. The roll format makes installation quick and easy, to be placed in cavities for the soundproofing and thermal insulation of vertical partitions.



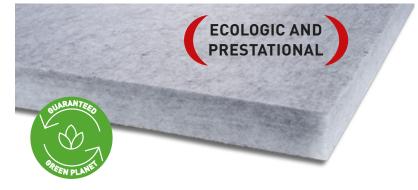


	CODE	Description	Size	Pack	€/m²
	ISOLPOLIFIBRE	Isolmant Bloccarumore Polifibre	0.6 x 6 m roll	43.2 m² (12 rolls)	23.60
•	ISOLPFIBREMAXI	Isolmant Bloccarumore Polifibre	0.6 x 24 m roll	43.2 m² (3 rolls)	23.60

Maxi roll ideal for large construction sites

### ISOLMANT PERFETTO TR

#### FIBTEC TECHNOLOGY FOR ACOUSTIC INSULATION IN A SPECIFIC PRODUCT FOR PERIMETER AND PARTITION WALLS.



Product composed of a ISOLFIBTEC PFT (recycled fiber in technical polyester textile with increasing density along the thickness, high thermal and acoustic performance) panel. Unlimited durability, non-toxic, environmentally friendly. Full-height panel for easy installation.

Fire rating: B-s2,d0 Euro class.

Nominal thickness: 30 - 50 mm (in stock)





Note: Non-standard thicknesses and heights can be ordered on request (20 working days' notice), for minimum mandatory quantities depending on thickness.

CODE	Description	Size	Pack	€/m²
PERFETT030TR	Isolmant Perfetto TR 30 mm	1 m x 2.85 m panels	10-panel packs (28.5 m²)	28.70
PERFETT050TR	Isolmant Perfetto TR 50 mm	1 m x 2.85 m panels	7-panel packs (19.95 m²)	32.80





### ISOLMANT FASCIA TAGLIAMURO STANDARD/STRONG

# AVAILABLE IN VARIOUS WIDTHS, ESSENTIAL FOR A PROPER WALL ACOUSTIC SYSTEM.

10/15/30 cm strip of high-density Isolmant, calibrated in its composition to act as an "acoustic spring" below partitions, eliminating the transmission of noise from the wall to the floor and vice versa.

Available in two versions:

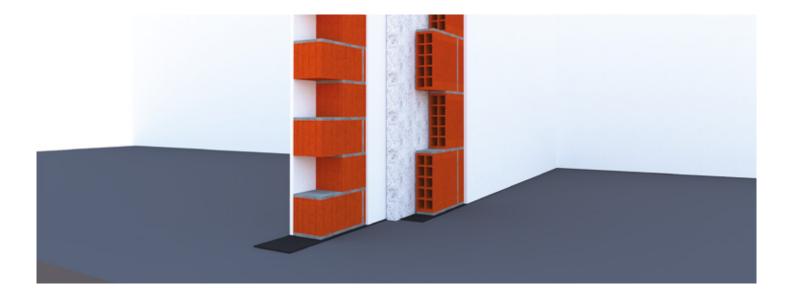
- Standard 50 kg/m³ for soundproofing under lightweight partitions;
- Strong 70 kg/m<sup>3</sup> for soundproofing under heavy partitions.

#### Nominal thickness: 4 mm (Standard) and 6 mm (Strong)



Product datasheet

CODE	Description	Size	Pack	€/m
FASTGM10	Isolmant Fascia Tagliamuro Standard	10 cm x 50 mstrips	15 rolls = 750 m	1.30
FASTGM15	Isolmant Fascia Tagliamuro Standard	15 cm x 50 m strips	10 rolls = 500 m	1.95
FASTGM30	Isolmant Fascia Tagliamuro Standard	30 cm x 50 mstrips	5 rolls = 250 m	3.90
FASTGM70H10	Isolmant Fascia Tagliamuro Strong	10 cm x 50 mstrips	15 rolls = 750 m	2.70
FASTGM70H15	Isolmant Fascia Tagliamuro Strong	15 cm x 50 mstrips	10 rolls = 500 m	4.00
FASTGM70H30	Isolmant Fascia Tagliamuro Strong	30 cm x 50 mstrips	5 rolls = 250 m	8.00





# THE ISOLMANT4YOU LINE



Isolmant revolutionizes the renovation concept by modulating its technology to the needs and requirements of each individual project and application.

In fact, Isolmant's innovative soundproofing technologies are combined with various plasterboard panels to create customized solutions for every room and renovation intervention. An efficient, sustainable, healthy, quick and easy to applydry system, which requires no demolition work, and provides excellent and long-lasting results.

The Isolmant4you dry system consists of four main products, each available in four versions (**Standard**, **Hydro**, **D+ Salus** e **D+ Resisto**):

- IsolGypsum Special
- IsolGypsum Perfetto
- IsolGypsum Telogomma
- IsolGypsum Duo NEW

Each product is thus characterized by a specific area of application and responds to various soundproofing requirements, perfectly meeting the installer's and end consumer's needs.

The versatility of the range makes it possible to find the perfect solution both in the presence of reduced thicknesses, where it is possible to work simply by placing a sandwiched panel, and in the presence of larger spaces, where it is possible to intervene with complex structures (e.g. counter walls with framing).

Included in the Isolmant4You system is the brand new IsolGypsum Special Super Green, made with Isolmant Special Serie R Fossil Free coupled with a special panel with high recycled content.

Isolmant4you was created to meet the comfort requirements of private users with specific renovation and restoration solutions which can also be included in the design of new structures to increase the soundproofing power of partition or perimeter walls.

It is a system designed to enhance the distributor's and installer's value, as they can propose targeted, specific and highperformance solutions, and to please the end user, who will be able to have a completely tailor-made solution for their home and environment.



# ISOLGYPSUM SPECIAL SUPER GREEN

### THE SANDWICHED PANEL WITH THE HIGHEST LEVEL OF SUSTAINABILITY



IsolGypsum Special Super Green is a specific solution for the acoustic and thermal renovation of thin walls, created with a 10 mm thick **panel of Isolmant Special Serie R Fossil Free**, covered with a specific fabric sheet, sandwiched with a **35% recycled content sheet** (the one with the highest recycled percentage on the market).

NEW

This special manufactured product has the highest sustainable standards on the market for sandwiched gypsum board panels. The core of the sheet, with higher density and type D glass-fiber reinforced gypsum, ensures a high level of surface hardness and mechanical strength. Thanks to Activ'Air® technology, the panel can absorb and neutralize up to 70% of the formaldehyde in indoor air. Isolmant Special Serie R Fossil Free polyethylene is ISCC PLUS-certified and made with raw materials from renewable non-fossil sources.

#### THE PANEL WITH THE HIGHEST PERCENTAGE OF RECYCLED MATERIALS ON THE MARKET

Percentage of recycled materials = 35%
Eurofins Indoor Air Comfort Gold certified
100% recyclable

Reduces the level of formaldehyde in the air

#### THE ONLY POLYETHYLENE DERIVED FROM NON-FOSSIL SOURCES

Made from bio circular raw materials
Blue Angel certified
ISCC PLUS certified
Unaffected by time





A product for thermo-acoustic renovation consisting of a 12.5 mm thick D-type sheet (consisting of a rehydrated, high-density, gypsum hemihydrate core with glass fiber and wood fiber additives and an external paper covering) sandwiched with a 10 mm thick panel of Isolmant Special Serie R Fossil Free.

#### To be installed with the coated gypsum board exposed.

#### 📩 Nominal thickness: 22.5 mm



CODE	Description	Size	Pack	<b>€/m</b> <sup>2</sup>
GYPAA13GREEN48	IsolGypsum Special Super Green	1.2 m x 2.0 m (2.4 m²) panels	48 m <sup>2</sup> (pallet of 20 panels)	63.65



# THE ISOLGYPSUM SPECIAL LINE

### **ISOLGYPSUM** SPECIAL



IsolGypsum Special is a 5 or 10 mm thick panel of Isolmant Special in the distinctive #isolmantred color and covered with a specific fabric sheet, sandwiched with four different types of plasterboard.

A product with unique features, considered a universal 'wall saver', that restores walls both acoustically and thermally. A single solution for a low-thickness renovation which guarantees not only an improvement in the soundproofing capacity of the wall but also the significant energy efficiency of the premises.





Product datasheet

### **ISOLGYPSUM** SPECIAL STANDARD



#### THE UNIQUE ISOLMANT "SALVAMURO" WITH STANDARD SLAB.

A product for thermal-acoustic renovation consisting of a 12.5 mm thick type A slab (made up of a rehydrated hemihydrated gypsum core, covered on both sides with cellulose material acting as external reinforcement) sandwiched with a 5 or 10 mm thick Isolmant Special panel.

To be installed with the coated gypsum board exposed.

#### 🛨 Nominal thickness: 17.5 - 22.5 mm



CODE	Description	Size	Pack	€/ m²
GYPS13PE10M248	IsolGypsum Special S 10 mm	1.2 m x 2.0 m (2.4 m²) panels	48 m <sup>2</sup> (pallet of 20 panels)	34.45
GYPS13PE5M248	IsolGypsum Special S 5 mm	1.2 m x 2.0 m (2.4 m²) panels	48 m <sup>2</sup> (pallet of 20 panels)	27.90

### **ISOLGYPSUM** SPECIAL IDRO



# THE INIMITABLE ISOLMANT "SALVAMURO" WITH SPECIFIC SHEET FOR HUMID ENVIRONMENTS.

A product for thermal and acoustic renovation consisting of a 12.5 mm thick H2 type special sheet (with reduced water absorption) sandwiched with a 5 or 10 mm thick Isolmant Special panel.

To be installed with the coated gypsum board exposed.

🛨 Nominal thickness: 17.5 - 22.5 mm



(	CODE	Description	Size	Pack	€/ m <sup>2</sup>
	GYPWP13PE10M248	IsolGypsum Special SI 10 mm	1.2 m x 2.0 m (2.4 m²) panels	48 m <sup>2</sup> (pallet of 20 panels)	41.30
	GYPWP13PE5M248	IsolGypsum Special SI 5 mm	1.2 m x 2.0 m (2.4 m²) panels	48 m <sup>2</sup> (pallet of 20 panels)	34.95

#### WALL WITH DIRECT CLADDING INSULATION | AIRBORNE NOISE

Price List | Updated to 15 February 2023



### **ISOLGYPSUM** SPECIAL D+ SALUS



# THE UNIQUE ISOLMANT "SALVAMURO" WITH A HEAVY SHEET THAT ALSO PURIFIES THE AIR.

A product for thermal and acoustic renovation consisting of a special sheet with increased core density, 12.5 mm thick (with fiberglass-added gypsum), sandwiched with a 5 or 10 mm thick Isolmant Special panel. The special Activ Air technology enables the sheet to absorb and neutralize up to 70% of the formaldehyde in the air. Covered with a special white paper that facilitates finishing operations.

#### To be installed with the coated gypsum board exposed.

🛨 Nominal thickness: 17.5 - 22.5 mm



CODE	Description	Size	Pack	€/ m²
GYPAA13PE10M248	IsolGypsum Special D+S 10 mm	1.2 m x 2.0 m (2.4 m²) panels	48 m <sup>2</sup> (pallet of 20 panels)	41.50
GYPAA13PE5M248	IsolGypsum Special D+S 5 mm	1.2 m x 2.0 m (2.4 m²) panels	48 m <sup>2</sup> (pallet of 20 panels)	34.95

### **ISOLGYPSUM** SPECIAL D+ RESISTO



# THE INIMITABLE ISOLMANT "SALVAMURO" WITH HIGH LOAD-BEARING SHEET AND INCREASED SOUNDPROOFING POWER.

A product for the thermal and acoustic renovation of buildings consisting of a 12.5 mm thick, special coated gypsum panel (panel with increased core density, with a high quantity of glass fibers added to the gypsum), sandwiched with a 5 or 10 mm thick Isolmant Special panel. Covered with a special white paper that facilitates finishing operations.

To be installed with the coated gypsum board exposed.

🛨 Nominal thickness: 17.5 - 22.5 mm



D+ Resisto)

NON-STANDARD SIZES AND PACKAGING (for these sizes please contact Customer Services directly to check feasibility and delivery times)

- The 1.2 m x 3.0 m size is also available for the Standard version, for minimum quantities to be agreed upon and at a surcharge of 5%.
- The Standard and Hydro versions are also available in the 1.2 m x 1.0 m and 1.2 m x 2.5 m sizes, for minimum quantities to be agreed upon and at a surcharge of 5%.

For more information, contact Isolmant Customer Services at clienti@isolmant.it.



IsolGypsum Special in the 1.2 m x 2.0 m size is also available in a 10-panel

For all versions, custom heights above 2 meters can be requested with minimum production quantities of 400 panels and a 5% surcharge.

pallet with a 10% surcharge for all four versions (Standard, Idro, D+ Salus and

# THE ISOLGYPSUM PERFETTO LINE

### **ISOLGYPSUM PERFETTO**



IsolGypsum Perfetto is a panel made of special Fibtec fiber with a thickness of 10 or 20 mm sandwiched with four different types of plasterboard sheets.

Its technical characteristics make it the material with the highest acoustic efficiency, as well as the highest level of sustainability. In fact, Fibtec is Isolmant's special patented polyester fiber: ecological, non-toxic and of unlimited durability. A highperformance product capable of increasing the soundproofing capacity of a weak wall by more than 10 dB.

The 10 mm Fibtec version can be glue-applied or screwed to frames.





Product datasheet

### **ISOLGYPSUM** PERFETTO STANDARD

#### THE ACOUSTIC PERFORMANCE OF FIBTEC IN A STANDARD SANDWICHED PANEL.

Product for the acoustic renovation of walls composed of a 12.5 mm thick type A slab (consisting of a rehydrated hemihydrated gypsum core, covered on both sides with a cellulose material acting as external reinforcement) sandwiched with a 10 or 20 mm thick Isolmant Fibtec panel.

To be installed with the coated gypsum board exposed.

#### 🛨 Nominal thickness: 22.5 - 32.5 mm

	CODE	Description	Size	Pack	€/m <sup>2</sup>
•	GYPS13FIB10M248	IsolGypsum Perfetto S 10 mm screwable	1.2 m x 2.0 m (2.4 m²) panels	48 m <sup>2</sup> (pallet of 20 panels)	30.45
ł	GYPS13FIB20M248	IsolGypsum Perfetto S 20 mm	1.2 m x 2.0 m (2.4 m²) panels	48 m² (pallet of 20 panels)	36.70

Special compound FIBTEC 10 mm screwable

### **ISOLGYPSUM** PERFETTO IDRO



# THE ACOUSTIC PERFORMANCE OF FIBTEC IN A SANDWICHED PANEL FOR HUMID ENVIRONMENTS.

A product for acoustic wall restoration consisting of a special 12.5 mm thick H2 type panel (with reduced water absorption) sandwiched with a 10 or 20 mm thick Isolmant Fibtec panel.

To be installed with the coated gypsum board exposed.

🛨 Nominal thickness: 22.5 - 32.5 mm



	CODE	Description	Size	Pack	€/ m²
•	GYPWP13F10M248	IsolGypsum Perfetto SI 10 mm screwable	1.2 m x 2.0 m (2.4 <sup>m2</sup> ) panels	48 m² (pallet of 20 panels)	36.90
ł	GYPWP13F20M248	IsolGypsum Perfetto SI 20 mm	1.2 m x 2.0 m (2.4 <sup>m2</sup> ) panels	48 m² (pallet of 20 panels)	43.15
1.1					

Special compound FIBTEC 10 mm screwable



#### WALL WITH DIRECT CLADDING INSULATION | AIRBORNE NOISE

Price List | Updated to 15 February 2023

### **ISOLGYPSUM** PERFETTO D+ SALUS



# THE ACOUSTIC PERFORMANCE OF FIBTEC IN A SANDWICHED PANEL THAT ALSO PURIFIES THE AIR.

Product for acoustic wall renovation consisting of a special 12.5 mm thick panel with an increased core density (with glass fiber added gypsum), sandwiched with a 10 or 20 mm thick Isolmant Fibtec panel. The special Activ Air technology allows the panel to absorb and neutralize up to 70% of the formaldehyde in the air. Covered with a special white paper that facilitates finishing operations.

To be installed with the coated gypsum board exposed.

🛨 Nominal thickness: 22.5 - 32.5 mm



	CODE	Description	Size	Pack	€/m <sup>2</sup>
•	GYPAAFIB10M248	IsolGypsum Perfetto D+S 10 mm screwable	1.2 m x 2.0 m (2.4 m²) panels	48 m <sup>2</sup> (pallet of 20 panels)	37.10
ł	GYPAAFIB20M248	IsolGypsum Perfetto D+S 20 mm	1.2 m x 2.0 m (2.4 m²) panels	48 m² (pallet of 20 panels)	43.35

Special compound FIBTEC 10 mm screwable

### **ISOLGYPSUM** PERFETTO D+ RESISTO

# FIBTEC'S ACOUSTIC PERFORMANCE REINFORCED BY A HIGH-LOAD CAPACITY PANEL WITH INCREASED SOUNDPROOFING PROPERTIES.

A product for the acoustic renovation of walls consisting of a special 12.5 mm thick coated gypsum panel (panel with increased core density, the gypsum having a high quantity of glass fiber additives), coupled with a 10 or 20 mm thick Isolmant Fibtec panel. Covered with a special white paper that facilitates finishing operations.

To be installed with the coated gypsum board exposed.

🛨 Nominal thickness: 22.5 - 32.5 mm

	CODE	Description	Size	Pack	€/ m²
•	GYPHFFIB10M248	IsolGypsum Perfetto D+R 10 mm screwable	1.2 m x 2.0 m (2.4 m²) panels	48 m <sup>2</sup> (pallet of 20 panels)	49.40
ł	GYPHFFIB20M248	IsolGypsum Perfetto D+R 20 mm	1.2 m x 2.0 m (2.4 m²) panels	48 m <sup>2</sup> (pallet of 20 panels)	55.65

for

Special compound FIBTEC 10 mm screwable

NON-STANDARD SIZES AND PACKAGING (for these sizes please contact Customer Services directly to check feasibility and delivery times)

- The 1.2 m x 3.0 m size is also available for the Standard version, minimum quantities to be agreed upon and at a surcharge of 5%.
  - urcharge of 5%.

    Custom heights above 2 meters can be requested for all versions with minimum
- A 1.2 m x 2.5 m size is also available for the Standard and Hydro versions, for minimum quantities to be agreed upon and at a 5% surcharge.
- IsolGypsumPerfetto in the 1.2 m x 2.0 m size is also available in pallets of 10 panels at a 10% surcharge for all four versions (Standard, Hydro, D+ Salus and D+ Resisto)

For more information, contact Isolmant Customer Services at clienti@isolmant.it.



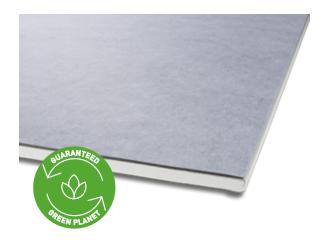
production quantities of 400 panels and a 5% surcharge.

For all versions a 40 mm thick Isolmant Perfetto sandwich can be requested.



# THE ISOLGYPSUM TELOGOMMA LINE

### **ISOLGYPSUM TELOGOMMA**



IsolGypsum Telogomma is Isolmant's solid coupling made from a special compound EPDM rubber-based panel with mineral fillers and a surface density of 4 kg/m<sup>2</sup> coupled with four different types of plasterboard. Suitable for enhancing soundproofing in lightweight structures, it becomes the ideal product as a second slab in double-slab structures. Its technical characteristics ensure high vibration absorption, as well as significant lowfrequency soundproofing.





Product datasheet

### **ISOLGYPSUM** TELOGOMMA STANDARD

#### ISOLMANT TELOGOMMA TECHNOLOGY COUPLED WITH A STANDARD SLAB SPECIFICALLY DESIGNED FOR USE AS A SECOND SLAB IN COUNTER-WALL STRUCTURES.

Product for the acoustic insulation of walls composed of a 12.5 mm thick type A slab (consisting of a rehydrated hemihydrated gypsum core, covered on both sides with cellulose material acting as external reinforcement) coupled with a 2 mm thick 4 kg/m<sup>2</sup> surface density Isolmant Telogomma panel.

#### To be installed with the coated gypsum board exposed.

#### 🛨 Nominal thickness: 14.5 mm



CODE	Description	Size	Pack	€/m <sup>2</sup>
GYPS13RBEPDM248	IsolGypsum Telogomma S	1.2 m x 2.0 m (2.4 m²) panels	48 m² (pallet of 20 panels)	40.80

### ISOLGYPSUM TELOGOMMA IDRO



ISOLMANT TELOGOMMA TECHNOLOGY COUPLED WITH A HYDRO PANEL SPECIFICALLY DESIGNED FOR USE AS A SECOND PANEL IN COUNTER-WALL STRUCTURES IN HUMID ENVIRONMENTS.

A product for acoustic wall insulation consisting of a special 12.5 mm H2 sheet (with reduced water absorption) coupled with a 2 mm thick 4 kg/m<sup>2</sup> surface density Isolmant Telogomma panel.

To be installed with the coated gypsum board exposed.

#### 🛨 Nominal thickness: 14.5 mm



CODE	Description	Size	Pack	€/ m <sup>2</sup>
GYPSWP13RB2M248	IsolGypsum Telogomma SI	1.2 m x 2.0 m (2.4 m²) panels	48 m² (pallet of 20 panels)	47.70

WALL INSULATION WITH DIRECT CLADDING OR COUNTER-WALL ON FRAMEWORK | AIRBORNE NOISE

Price List | Updated to 15 February 2023



Product for acoustic wall insulation consisting of a 12.5 mm thick special sheet with increased core density (with gypsum supplemented with glass fibers) coupled with a 2 mm thick 4 kg/m<sup>2</sup> surface density Isolmant Telogomma panel. The special Activ Air technology allows the panel to absorb and neutralize up to 70% of the formaldehyde in the air. Covered with a special white paper that facilitates finishing operations.

#### To be installed with the coated gypsum board exposed.

🛨 Nominal thickness: 14.5 mm

CODE	Description	Size	Pack	<b>€/m</b> <sup>2</sup>
GYPAAEPDM2M248	IsolGypsum Telogomma D+S	1.2 m x 2.0 m (2.4 m²) panels	48 m² (pallet of 20 panels)	47.45



#### ISOLMANT TELOGOMMA TECHNOLOGY ENHANCED BY A PANEL WITH HIGH LOAD-BEARING CAPACITY AND INCREASED SOUNDPROOFING CAPACITY.

Product for the acoustic renovation of walls consisting of a 12.5 mm thick, special type of coated gypsum sheet (sheet with increased core density, the gypsum having a high quantity of glass fiber additives), sandwiched with a 2 mm thick panel of Isolmant Telogomma surface density 4 kg/m<sup>2</sup>. Covered with a special white paper that facilitates finishing operations.

#### To be installed with the coated gypsum board exposed.

🛨 Nominal thickness: 14.5 mm

CODE	Description	Size	Pack	€/ m²
GYPHFEPDM2M248	IsolGypsum Telogomma D+R	1.2 m x 2.0 m (2.4 m²) panels	48 m <sup>2</sup> (pallet of 20 panels)	59.75

NON-STANDARD SIZES AND PACKAGING (for these sizes please contact Customer Services directly to check feasibility and delivery times)

IsolGypsum Telogomma is also available in pallets of 10 panels with a 10 percent surcharge for all four versions (Standard, Hydro, D+ Salus and D+ Resisto).

For more information, contact Isolmant Customer Services at clienti@isolmant.it.











# THE **ISOLGYPSUM DUO** LINE



### **ISOLGYPSUM DUO**



IsolGypsum Duo is the newest solution in the IsolGypsum line, a combination of technical features that guarantee high acoustic efficiency.

The strength of two insulation technologies combined in a single product: IsolGypsum Duo is in fact a 24.5 mm thick panel that combines Isolmant Telogomma, a special compound of EPDM with mineral fillers and a surface density of 4 kg/m<sup>2</sup>, with 10 mm thick Isolmant Perfetto. An unbeatable duo available in four versions according to the type of panel to which it is sandwiched. Thanks to the combination of materials with various compositions and densities, IsolGypsum Duo provides strong noise reduction over the entire frequency range.

It can be applied both with direct cladding and in metal-framed structures.







Product datasheet

### ISOLGYPSUM DUO STANDARD

# THE NEW SOLUTION THAT DOUBLES THE ACOUSTIC EFFECTIVENESS WITH STANDARD SLAB.

Product for thermal and acoustic renovation consisting of a 12.5 mm thick type A panel (consisting of a rehydrated hemihydrated gypsum core, covered on both sides with cellulosic material acting as external reinforcement) sandwiched with a layer of Isolmant Telogomma, EPDM with a special compound with mineral fillers and surface density of 4 kg/m<sup>2</sup>, followed by a 10 mm thick layer of Isolmant Perfetto.

To be installed with the Isolmant Perfetto layer adhered to the existing wall.

#### 🚠 Nominal thickness: 24.5 mm

CODE	Description	Size	Pack	€/m <sup>2</sup>
GYPS13DU0M248	IsolGypsum Duo S	1.2 m x 2.0 m (2.4 m²) panels	48 m² (pallet of 20 panels)	59.55

### **ISOLGYPSUM** DUO IDRO



THE NEW SOLUTION THAT DOUBLES ACOUSTIC PERFORMANCE WITH A PANEL SPECIFICALLY FOR HUMID ENVIRONMENTS.

A product for thermal and acoustic renovation consisting of a special 12.5 mm thick H2 type panel (with reduced water absorption) sandwiched with a layer of Isolmant Telogomma, EPDM with a special compound with mineral fillers and surface density of 4 kg/m<sup>2</sup>, followed by a 10 mm thick layer of Isolmant Perfetto.



To be installed with the Isolmant Perfetto layer adhered to the existing wall.

#### 🚡 Nominal thickness: 24.5 mm

CODE	Description	Size	Pack	€/ m <sup>2</sup>
GYPSWP13DU0M248	IsolGypsum Duo SI	1.2 m x 2.0 m (2.4 m²) panels	48 m² (pallet of 20 panels)	66.50

#### WALL INSULATION WITH DIRECT CLADDING OR COUNTER-WALL ON FRAMEWORK | AIRBORNE NOISE

Price List | Updated to 15 February 2023



### **ISOLGYPSUM** DUO D+ SALUS

# THE NEW SOLUTION THAT DOUBLES ACOUSTIC PERFORMANCE WITH A HEAVY PANEL THAT ALSO PURIFIES THE AIR.

A product for thermal and acoustic restoration consisting of a special 12.5 mm thick panel with increased core density (with glass fiber-added gypsum), sandwiched with a layer of Isolmant Telogomma, EPDM containing a special compound with mineral fillers and a surface density of 4 kg/m<sup>2</sup>, followed by a 10 mm thick layer of Isolmant Perfetto. The special Activ Air technology allows the panel to absorb and neutralize up to 70% of the formaldehyde in the air. Covered with a special white paper that facilitates finishing operations.

#### To be installed with the Isolmant Perfetto layer adhered to the existing wall.

#### 🛨 Nominal thickness: 24.5 mm

CODE	Description	Size	Pack	<b>€/m</b> <sup>2</sup>
GYPAA13DUOM248	IsolGypsum Duo D+S	1.2 m x 2.0 m (2.4 m²) panels	48 m <sup>2</sup> (pallet of 20 panels)	68.45

### **ISOLGYPSUM** DUO D+ RESISTO

#### THE NEW SOLUTION THAT DOUBLES ACOUSTIC PERFORMANCE WITH A HIGH LOAD-BEARING PANEL WITH INCREASED SOUNDPROOFING CAPACITY.

Product for thermal and acoustic renovation consisting of a 12.5 mm thick, special type of coated gypsum sheet (sheet with increased core density, with gypsum containing a high quantity of glass fibers), coupled with a layer of Isolmant Telogomma, EPDM with a special compound with mineral fillers and a surface density of 4 kg/m<sup>2</sup>, followed by a 10 mm thick layer of Isolmant Perfetto. Covered with a special white paper that facilitates finishing operations.

#### To be installed with the Isolmant Perfetto layer adhered to the existing wall.

#### 🛨 Nominal thickness: 24.5 mm

by IS LMANT

CODE	Description	Size	Pack	€/ m <sup>2</sup>
GYPHF13DUOM248	IsolGypsum Duo D+R	1.2 m x 2.0 m (2.4 m²) panels	48 m <sup>2</sup> (pallet of 20 panels)	78.60

NON-STANDARD SIZES AND PACKAGING (for these sizes please contact Customer Services directly to check feasibility and delivery times)

IsolGypsum Duo is also available in pallets of 10 panels with a 10 percent surcharge for all four versions (Standard, Hydro, D+ Salus and D+ Resisto).

For more information, contact Isolmant Customer Services at clienti@isolmant.it.



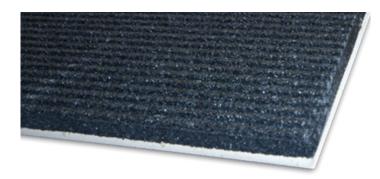








# MORE PRODUCTS FOR CLADDING INSULATION



### ISOLMANT GOMMA XL

NEW VERSION WITH SPECIAL PROCESSING OF THE RUBBER LAYER TO OPTIMIZE THE APPLICATION PHASE AND ACOUSTIC PERFORMANCE.

Product consisting of a sheet of coated plaster (12.5 mm thick) sandwiched with a layer of 20 mm-thick rubber with 14 kg/m<sup>2</sup> surface density.

The special rubber layer groove optimizes application and acoustic performance.

To be installed with the rubber adhering to the existing wall.

#### 🛨 Nominal thickness: 32.5 mm



Product datasheet

CODE	Description	Size	Pack	€/m²
GYP13RBXL20M224	IsolGypsum GOMMA XL	1.2 m x 2.0 m (2.4 m²) panels	24 m <sup>2</sup> (pallet of 10 panels)	86.10

### ISOLMANT INCOLLAFACILE

THE SEALING ADHESIVE SPECIFICALLY FOR BONDING AND SEALING BARE OR SANDWICHED PLASTERBOARD PANELS.

MS polymer-based elastic universal adhesive with high initial tack. Provides excellent grip on most materials, specific for bonding bare or sandwiched plasterboard panels. Non-corrosive and solvent-free. It provides good grip even on wet substrates.

#### 290 ml cartridge

Tindicative yield: 1 cartridge per 1.2 x 2.0 m panel (1 cartridge/2.4 m<sup>2</sup>)

CODE	Description	Size	Pack	€/cartridge
ISOLCOLLAHP	Isolmant HP Universal Adhesive	290 ml cartridge	single cartridge	17.95





Product datasheet

(		

48

### ISOLMANT FASCIA TAGLIAMURO ISOLGYPSUM



High-density (70 kg/m3) 5-cm Isolmant adhesive strips specifically for installing pre-sandwiched plasterboard panels.

#### 🛨 Nominal thickness: 6 mm



CODE	Description	Size	Pack	€/m
FADISTGMGYPS6H5	Isolmant Fascia Tagliamuro IsolGypsum	5 cm x 25 mstrips	10 strips = 250 m	1.75

# PLASTERBOARD WALL AND COUNTER- WALL INSULATION



### ISOLMANT PERFETTO CG



ENVIRONMENTALLY FRIENDLY AND HIGHLY PERFORMING, THE BEST FOR PLASTERBOARD STRUCTURES, IDEAL FOR BOTH VERTICAL STRUCTURES AND SUSPENDED CEILINGS.

Product consisting of a IsolFibtec pft panel (recycled fiber in technical polyester textile with increasing density along the thickness, high thermal and acoustic performance) specifically for plasterboard applications.



Unlimited durability, non-toxic, environmentally friendly.

Fire rating: B-s2,d0 Euro class.

#### 🛨 Nominal thickness: 25 - 45 mm

CODE	Description	Size	Pack	€/m <sup>2</sup>
PERFETT025CG	Isolmant Perfetto CG 25 mm	0.6 m x 1 mpanels	30-panel packs (18 m²)	12.70
PERFETTO45CG	Isolmant Perfetto CG 45 mm	0.6 m x 1 mpanels	20-panel packs (12 m²)	21.00



# **ACOUSTIC** BAFFLES

Acoustic baffles are vertical partitioning elements to be used in the space of suspended ceilings or raised floors at the vertical partitions between units to improve the acoustic and thermal performance of these building elements.



### ISOLMANT SETTO ACUSTICO FIBRA

#### THE MOST FLEXIBLE SOLUTION, CAN BE SHAPED AROUND EXISTING PIPES AND DUCTS.

Acoustic baffle for interior mobile or plasterboard walls to be positioned in the space between the wall and the lower floor or between the wall and the upper floor. Consisting of a panel of IsolFIBTEC FLC, a high-density recycled and thermobonded polyester fiber (60 kg/m<sup>3</sup>).

🛨 Nominal thickness: 8 cm

Length: 120 cm

Height: on request, maximum h 1 m

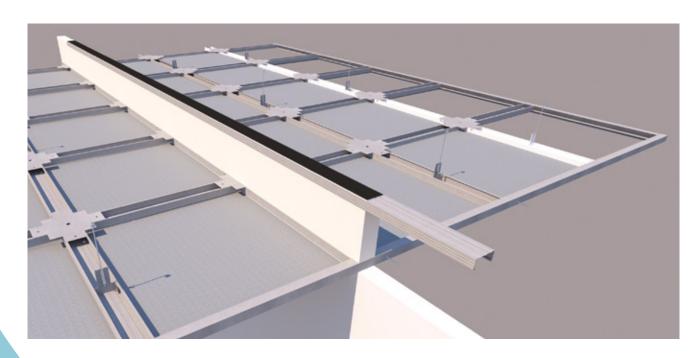




N.B.: Product only available for order with 5 working days' notice.

\* The list price is calculated by the meter: the product cost can be calculated based on the desired height. For example, for a height of 80 cm, the price is calculated as follows -> (price per piece:100) x 80 .

CODE	Description	Size	Pack	€/piece*
ISOLSETTOFIBRE	Isolmant Setto Acustico Fibra LC	1.20 m x 1 m	single	51.25







Acoustic baffles reduce insulation losses due to the formation of acoustic bridges (losses can be estimated at around 10 dB) at the upper or lower vertical joints at partitions.



### ISOLMANT SETTO ACUSTICO CG

THE MOST HIGH PERFORMANCE SOLUTION WITH RW= 48 DB soundproofing power.

Acoustic baffle to complement interior movable or plasterboard walls to be placed in the plenum between the wall itself and the lower floor or between the wall and the upper floor. Made by sandwiching two 12.5-mm gypsum board panels and 80-mm IsolFIBTEC FLC (recycled, heat-bonded polyester fiber) panel.

🚠 Nominal thickness: 10.5 cm

Length: 120 cm

Height: on request, maximum h 1 m

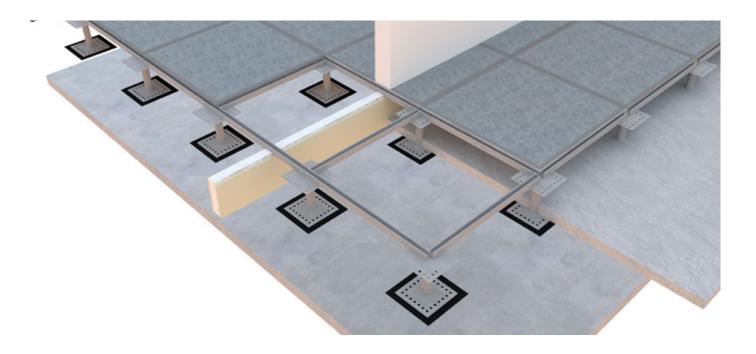




N.B.: Product only available for order with 10 working days' notice.

\* The list price is calculated by the meter: the product cost can be calculated based on the desired height. For example, for a height of 80 cm, the price is calculated as follows -> (price per piece:100) x 80.

CODE	Description	Size	Pack	€/piece*
ISOLSETTOAC80	Isolmant Setto Acustico CG	1.20 m x 1 m	single	100.45







# MASSIVE **PRODUCTS**

# SYSTEM MASSIVE



### The perfect combination of mass and elasticity: the new tailormade solutions for lightweight structures.

Over the years, the "mass-spring-mass" principle, according to which effective acoustic systems are made in the construction industry, has demonstrated limitations in the presence of extremely light or weak structures.

Extensive research and worksite experience have shown that to achieve optimal results, it is not enough to use acoustic products whose only characteristic is their solidity. This was the starting point for **the development of Sistema Massa by Isolmant**, which consists of products with an optimal ratio of elasticity to mass for total acoustic comfort. These solutions meet **the needs of all "light" structures that not only need greater solidity but also good vibration damping capacities.** Three comprehensive and well-calibrated products to cover major construction site needs:

- **Isolmant Telogomma Classic**, the new Telogomma product from Isolmant upgraded with a new elastodynamic compound specifically for acoustic insulation and vibration damping in lightweight structures
- Isolmant Telogomma E+45, made with the new Telogomma inserted between two layers of Isolmant Special, particularly suitable for the acoustic insulation of wooden or lightweight slabs where good airborne noise insulation is also required
- Isolmant Telogomma Plus, a soft and flexible multi-purpose product suitable for insulating pipes, shutter boxes and small components with uneven surfaces





UPGRADED VERSION WITH IMPROVED PERFORMANCE LEVELS. THE IDEAL PRODUCT FOR SOUNDPROOFING AND VIBRATION DAMPING IN LIGHTWEIGHT STRUCTURES.

New rubber-based elastodynamic compound with calibrated amounts of mineral fillers for increased surface mass without compromising the elastic capabilities that are essential for optimum acoustic comfort. Covered on both sides with an innovative non-stick gauze.

On request, also available in an adhesive version (minimum quantity 1 pallet).





#### Nominal thickness: 1,7 mm

CODE	Description	Size	Pack	€/ m²
TELOG02KG4	Isolmant TeloGomma	1 m x 3 mrolls	30-roll pallets (90 m²)	32.80

Note: on request Isolmant Telogomma Classic is also available with other mass sizes, both in the standard and adhesive versions. For information on minimum quantities, prices and delivery times, contact customer services.







SPECIFICALLY FOR LIGHTWEIGHT SLABS WHERE A COMPLETE PRODUCT (SPRING + MASS) IS REQUIRED, WHICH ALSO REDUCES AIRBORNE NOISE.

Product composed of the new Isolmant Telogomma Classic coupled on both sides with Isolmant Special. Telogomma E+45 is particularly suitable for the soundproofing of wooden or lightweight slabs. The product combines the excellent impact sound insulation provided by the Isolmant Special layer with the excellent characteristics of the massive elastodynamic compound of the new Telogomma Classic.

#### 🚠 Nominal thickness: 8 mm



Product datasheet

CODE	Description	Size	Pack	€/m²
ISOL45	Isolmant E+45	1 m x 3 mrolls	3 m² (1 roll)	55.35



SPECIFIC FOR INSULATING LARGER OR SMALLER COMPONENTS SUCH AS PIPES, SHUTTER BOXES, FOILS ETC DUE TO ITS ABILITY TO DAMPEN EVEN LARGE VIBRATIONS. SOFT AND ADHESIVE, THANKS TO ITS CONFORMABILITY IT ADAPTS TO ALL SURFACES, EVEN NON-PLANAR ONES.



Flexible adhesive product consisting of the new Isolmant Telogomma Classic coupled with closed-cell, elastic polyolefin polymer compound foam. Thanks to its conformability and adhesive side, it is ideal for application on surfaces of different sizes, also non-planar surfaces. Easily cut with a cutter.

The product is adhesive-coated on one side.

CODE	Description	Size	Pack	€/m²
TELOGOMMAPLUS	Isolmant Telogomma Plus	1 m x 3 m roll	3 m² (1 roll)	57.40



MASSIVE PRODUCTS
Price List | Updated to 15 February 2023

# **VIBRATION DAMPING** PRODUCTS



### ISOLMANT CEMENTO ARMATO

SPECIFIC PRODUCT FOR COATING REINFORCED CONCRETE STRUCTURES.

Isolmant product adhesive-coated on one side, for lining reinforced concrete structures (stairwells, lift shafts and pillars in general).

#### 👗 Nominal thickness: 5 - 10 mm



Product datasheet

CODE	Description	Size	Pack	€/m²
ISAD05N	Isolmant Reinforced Concrete 5 AD	1.5 m x 100 m rolls	150 m² (1 roll)	11.50
ISAD10N120R	Isolmant Reinforced Concrete 10 A	D 1.2 m x 60 m rolls	72 m² (1 roll)	20.30

### ISOLMANT DAMP

VIBRATION DAMPER SPECIFICALLY FOR HORIZONTAL STRUCTURES SUBJECT TO HIGH LOADS.

A product consisting of a selected agglomerate of vulcanized rubber granules with a density of approx. 700 kg/m<sup>3</sup> for application as vibration damping under equipment or high loads.

👗 Nominal thickness: 5 - 10 - 20 mm



Product datasheet

CODE	Description	Size	Pack	€/m²
DAMP5H1L10	Isolmant Damp 5 mm	1 m x 10 m (10 m²) rolls	10 m² (1 roll)	21.50
DAMP10H1,2L1	Isolmant Damp 10 mm	1 m x 1.20 m (1.2 m²) panels	120 m <sup>2</sup> (pallet of 100 panels)	37.90
DAMP20H1,2L1	Isolmant Damp 20 mm	1 m x 1.20 m (1.2 m²) panels	60 m <sup>2</sup> (pallet of 50 panels)	70.70





### ISOLMANT STRONG

FOR SOUNDPROOFING AND VIBRATION CONTROL.

High-density Isolmant mat (approximately 70 kg/m³) for special applications.

#### 

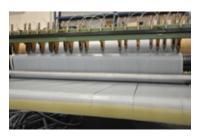




CODE	Description	Size	Pack	€/m²
ISOL1406N50	Isolmant Strong	1.50 m x 50 m rolls	75 m² (1 roll)	20.70

X)

# **BONDING AND CUTTING**



Depending on the type of material (standard, density, thickness, etc.), it is possible to request adhesive coating on one side or both sides and longitudinal cutting (in strips), indicating this in due time before ordering. The time required for the requested processing will be communicated on a case-by-case basis. The minimum quantity that can be processed is one roll or one package.

CODE	Description	€/m²
60ADES	Adhesive bonding for all thicknesses (if possible on product)	1.65 net
60BIAD	Double sided adhesiveness for all thicknesses (if possible on product)	3.30 net
60TAGLI0	Longitudinal cut (in strips) (if possible on the product)	+ 10%*

\*Note: The surcharge for cutting is to be applied to the list price of the standard size material.



# TRANSPORT CONDITIONS and payment methods according to order size

	FOR ORDERS WITH NET TAXABLE AMOUNT UNDER € 400.00	FOR ORDERS WITH NET TAXABLE AMOUNT BETWEEN € 400.00 AND € 750.00	FOR ORDERS WITH NET TAXABLE AMOUNT ABOVE € 750.00
TRANSPORT	COLLECTION FROM THE COMPANY	FIXED TRANSPORTATION FEE OF €70.00	FREE TRANSPORTATION
PAYMENT	Payment in advance upon order confirmation (except for customers with multiple monthly billing)	Billing with one-time payment within 30 days	As in use by the Client

#### NOTE

The information provided is based on our best current experience, but is still indicative. The user will be responsible for determining whether the product is suitable for its intended use and for assuming all responsibility associated with its use.

The technical information in this document replaces previous technical information.

Tecnasfalti reserves the right to change product sizes and packaging without notice.

#### For more information, please visit www.isolmant.it

Due to the unstable market situation related to the increase in raw material costs, energy costs, and additional production and transport costs, the price list may be subject to price changes during the year, either for a single product or for some products, with immediate effect at the time of communication.

to place an order: ordini@isolmant.it

for sales information: export@isolmant.it

for technical information on products: tecnico@isolmant.it

> for general information: export@isolmant.it

> > Follow us on



www.isolmant.it/en www.sistemapavimento.it www.isolmant4you.it

www.isolspace.it/en www.isolspace.shop www.skinforspaces.it/en





isolmant.it | clienti@isolmant.it Tel. +39 029885701 | fax +39 0298855702

f in 🔠 🞯 Gisolmant

cod. Articolo D004

**IS LMANT** is a registered trademark of TECNASFALTI srl - All trademarks in this catalogue are protected © TECNASFALTI All rights reserved - Reproduction in whole or in part prohibited - Effective 15/02/2023 - Replaces and cancels all previous