ISOLGOMMA
SILENCE MAKERS



ACOUSTIC INSULATION

BUILDING CONSTRUCTION

Benefits

Improved living comfort
Sound insulation reduces the transmission of noise between indoor spaces and from external sources, such as neighbouring apartments, roads, technical rooms, and so on, helping to create a quieter and more liveable environment.

Protection of health and well-being
Excessive exposure to noise can cause stress, insomnia, and concentration problems. Sound insulation helps prevent these issues, improving quality of life.

Increased property value
Buildings with good acoustic insulation have a higher market value and are more attractive on the real estate market, especially in noisy urban areas.

Compliance with current regulations
In many countries, building laws require minimum levels of acoustic insulation. Designing in accordance with these requirements helps avoid penalties and legal disputes from buyers or tenants.

*The**Greennovation***

90%

of recycled products.

Acoustic Insulation

There are many silences. This is ours.

Living in harmony with the surrounding environment is a fundamental right, and noise plays a significant role in our perception of well-being. To improve people's quality of life, at Isolgomma we offer solutions for sound insulation and vibration control in homes, commercial buildings, production facilities, and infrastructure.

Our solutions are the result of a journey constantly focused on innovation and on providing dedicated services that promote a culture of acoustic well-being.
This path has been marked not only by major investments in research and development, but above all by consultancy and training services designed for our customers.

High standard

Tested and guaranteed living comfort, from first-hand experience.

In Europe, minimum requirements for acoustic conditions in new dwellings are specified in building regulations. Different acoustic limits define impact sound and airborne sound insulation, noise levels from technical installations and traffic, as well as other acoustic and noise-related aspects.
Sound classification schemes have been adopted by several countries to define different levels of acoustic quality in dwellings.
Therefore, acoustic requirements for a dwelling can be specified either as the legal minimum requirements or as a specific class within a classification scheme. Classes higher than the regulatory minimum requirements may be requested as an option for new housing. For existing housing, especially renovated housing, it is often not realistic to comply with current regulations and thus there is also a need for lower classes to enable specification of performance class for such housing.



PERFORMANCE STANDARDS IMPACT SOUND INSULATION BETWEEN DWELLINGS MAIN REQUIREMENTS EUROPEAN COUNTRIES

Country	Descriptor	Multi-storey housing dB	Row housing dB
Austria	$L'_{nT,w}$	≤ 48	≤ 43
Belgium	$L'_{nT,w}$	≤ 52	≤ 48
Bulgaria	$L'_{n,w}$	≤ 53	≤ 53
Denmark	$L'_{n,w}$	≤ 53	≤ 53
England & Wales	$L'_{nT,w}$	≤ 62	None
Estonia	$L'_{n,w}$	≤ 53	≤ 53
France	$L'_{nT,w}$	≤ 58	≤ 58
Ireland	$L'_{nT,w}$	≤ 58	None
North Ireland	$L'_{nT,w}$	≤ 62	None
Latvia	$L'_{n,w}$	≤ 54	≤ 54
Luxemburg	$L'_{n,w}$	≤ 52	≤ 45
Netherlands	$L'_{nT,w} + C_1$	≤ 54	≤ 54
Poland	$L'_{n,w}$	≤ 58	≤ 53
Portugal	$L'_{nT,w}$	≤ 60	≤ 60
Scotland	$L'_{nT,w}$	≤ 56	None
Spain	$L'_{nT,w}$	≤ 65	≤ 65
Switzerland	$L'_{nT,w} + C_1$	≤ 58	≤ 50

PERFORMANCE STANDARDS AIRBORNE SOUND INSULATION BETWEEN DWELLINGS MAIN REQUIREMENTS EUROPEAN COUNTRIES

Country	Descriptor	Multi-storey housing dB	Row housing dB
Austria	$D_{nT,w}$	≥ 55	≥ 60
Belgium	D_A	≥ 54	≥ 58
Bulgaria	R'_W	≥ 53	≥ 53
Denmark	R'_W	≥ 55	≥ 55
England & Wales	$D_{nT,w} + C_{Tr}$	≥ 45	≥ 45
Estonia	R'_W	≥ 55	≥ 55
France	$D_{nT,w} + C$	≥ 53	≥ 53
Ireland	$D_{nT,w}$	≥ 53	≥ 53
North Ireland	$D_{nT,w} + C_{Tr}$	≥ 45	≥ 45
Latvia	R'_W	≥ 54	≥ 54
Luxemburg	$R'_W + C$	≥ 51	≥ 56
Netherlands	$R'_W + C$	≥ 52	≥ 52
Poland	$R'_W + C$	≥ 50	≥ 52
Portugal	$D_{nT,w}$	≥ 50	≥ 50
Scotland	$D_{nT,w}$	≥ 56	≥ 56
Spain	$D_{nT,A} \approx D_{nT,w} + C$	≥ 50	≥ 50
Switzerland	$D_{nT,w} + C$	≥ 52	≥ 55

In 2008, Isolgomma S.r.l. set up an acoustics laboratory featuring unique technical and performance characteristics for measuring the sound insulation of walls and floors.
Developed in collaboration with the Department of Technical Physics at the University of Padua, the laboratory was designed and built in accordance with the requirements set out in the ISO 140-1 standard.

In addition to acoustic chambers, the laboratory is equipped with instruments for carrying out tests on small samples.







Our laboratory allows us to carry out tests in compliance with current technical standards.

- Dynamic stiffness EN 29052-1
- Thickness and compressibility EN ISO 29770
- Compression EN ISO 29469
- Creep EN 1606
- Reaction to fire EN 11925-1


UNDER
SCREED



Impact sound insulation rolls and panels.

Our under-screed solutions use patented technology that enables us to achieve the highest acoustic performance while using 90% recycled materials.
This combination of technological innovation and environmental sustainability makes our solutions ideal for those seeking high performance without compromising their commitment to the environment.

90% recycled material

Certified recycled raw material

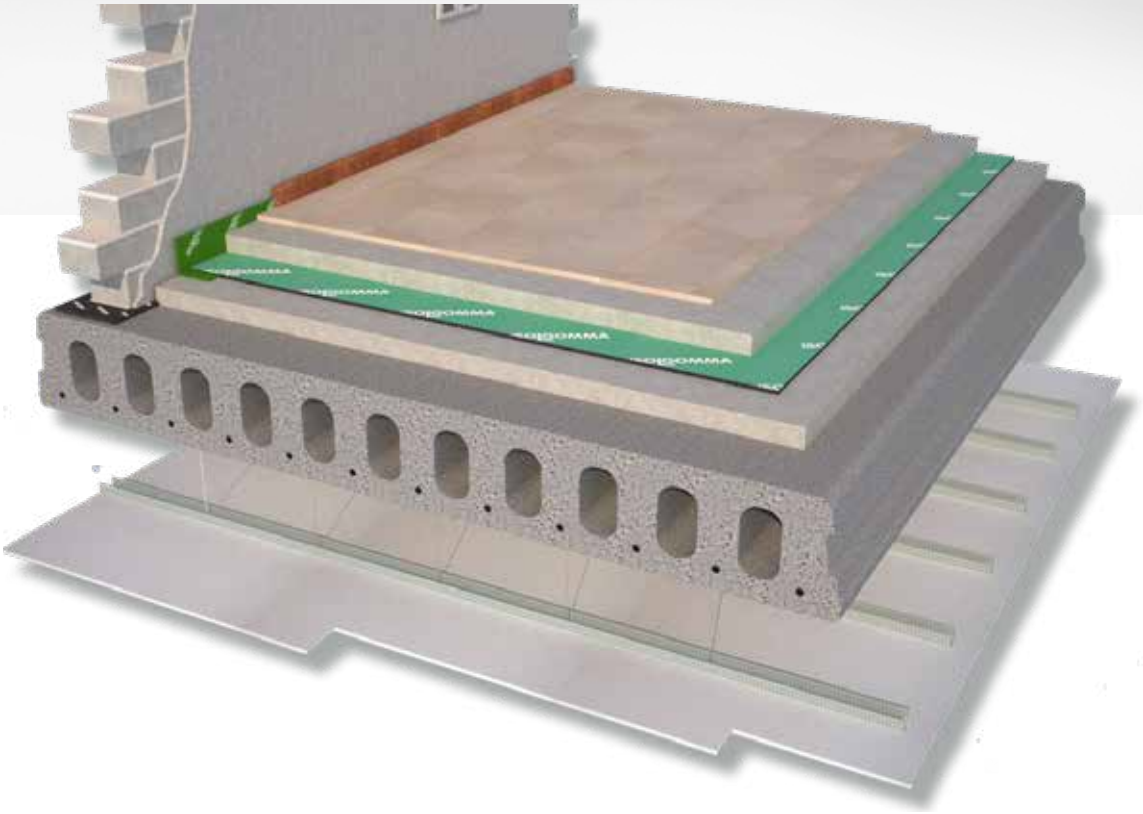
Excellent environmental performance

Certified quality

			pg.
SLAB	HOLLOW CORE SLAB		8
	CONCRETE SLAB		9
	CONCRETE SLAB LOW-THICKNESS		10
	PREDALLES SLAB		11
	STEEL SLAB		12
	HIGH PERFORMANCE CONCRETE SLAB		13
	CONCRETE SLAB WITH ACOUSTIC HEATING SYSTEM		14
	CONCRETE SLAB FOR HIGH LOAD		15
PRODUCT ROLLS	UPGREI	High-performance thermal-acoustic impact insulation, made with EPDM rubber granules	16
	GREI	High-performance acoustic insulation, made with rubber from ELTs and EPDM rubber granules	18
	UPROLL	Acoustic insulation with excellent mechanical stability, made with rubber from ELTs	20
	ROLL	Low-thickness acoustic insulation, made with rubber from ELTs	22
	SYL AD	Acoustic insulation with extremely high mechanical resistance, made with rubber from ELTs	24
PANELS	BIFLOOR	High-performance thermal and acoustic acoustic insulation, made with polyester fibre and rubber from ELTs	26
	HIGHMAT	High-performance thermal and acoustic insulation, made with polyester fibre and supports in rubber from ELTs	28
	POINT	Acoustic insulation with high mechanical performance, made with rubber from ELTs	30

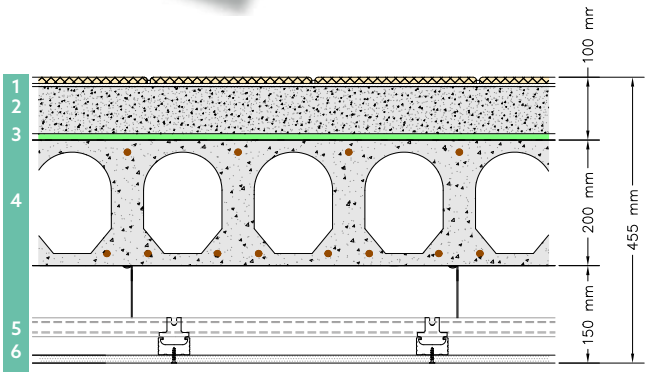
Hollow core slab

Typical floors in multi-storey apartment buildings



Product	$L_{n,w}$ (dB)	R_w (dB)
UPGREI	49	59
GREI	51	58
UPROLL	52	58
ROLL	55	58
SYL 6 AD	59	57

Note: Ln,w and Rw values with underfloor heating are equivalent.

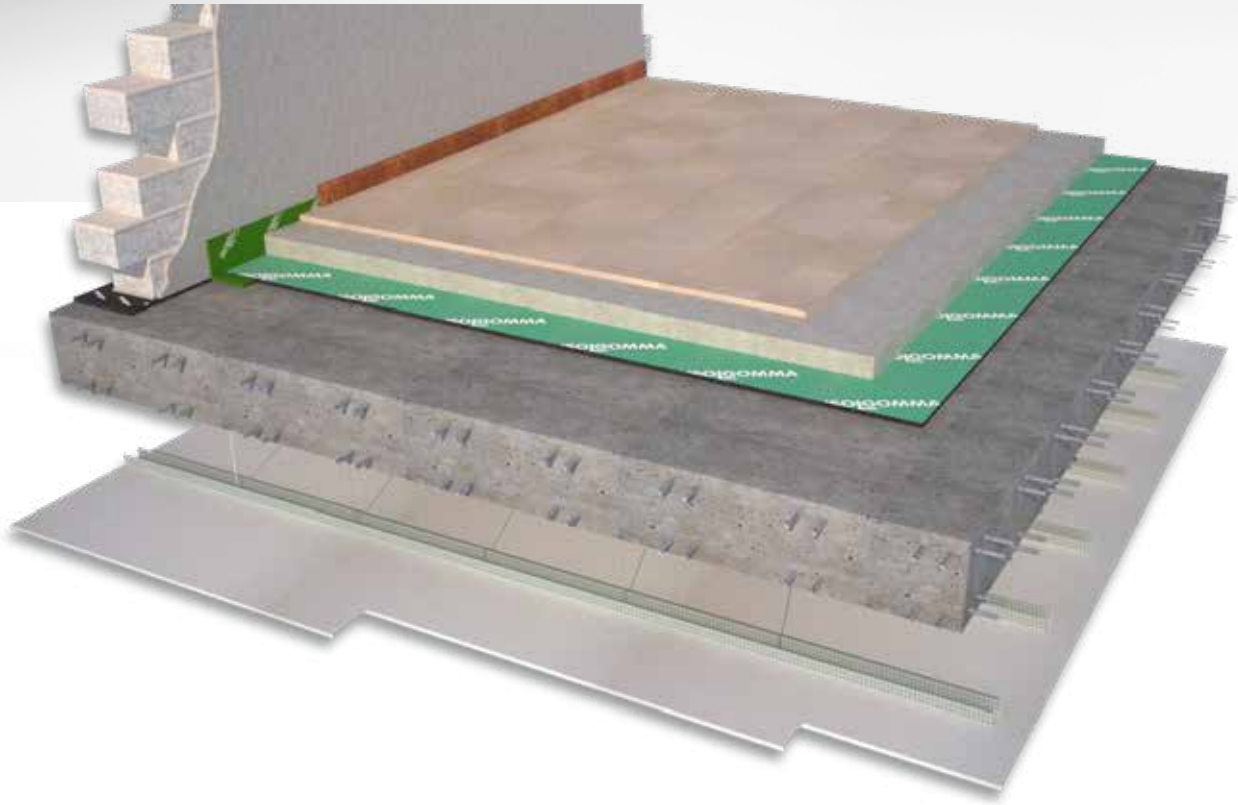


A hollow core slab is a widely used flooring system in building construction. Its acoustic behaviour is similar to that of a traditional concrete slab, and the most effective solution for reducing impact noise is the use of a floating screed system. In this configuration, the acoustic insulation layer acts as a resilient "spring" placed directly on the slab, while the screed is installed above it as a floating mass. This system provides effective impact noise reduction, with acoustic performance varying according to the type of resilient layer used, as well as the thickness and composition of the screed.

1. Floor finishing, 10 mm thickness
2. Sand and cement floating screed, 75 mm thickness
3. Acoustic insulation in rolls
4. Hollow core slab, 200 mm thickness
5. Metal frame with air cavity
6. Plasterboard layer, 12.5 mm thickness

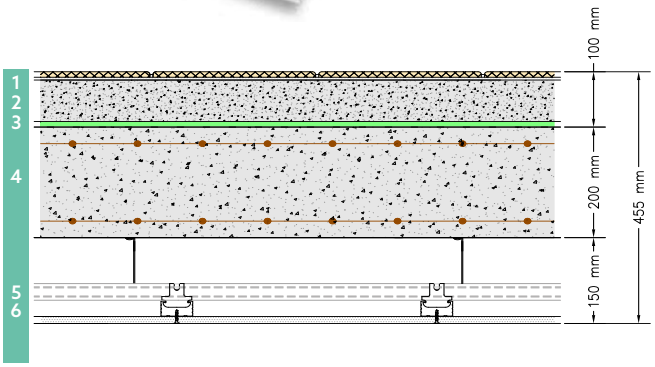
Concrete slab

High-performance solution for new building



Product	$L_{n,w}$ (dB)	R_w (dB)
UPGREI	46	61
GREI	48	60
UPROLL	49	60
ROLL	52	60
SYL 6 AD	56	59

Note: Ln,w and Rw values with underfloor heating are equivalent.

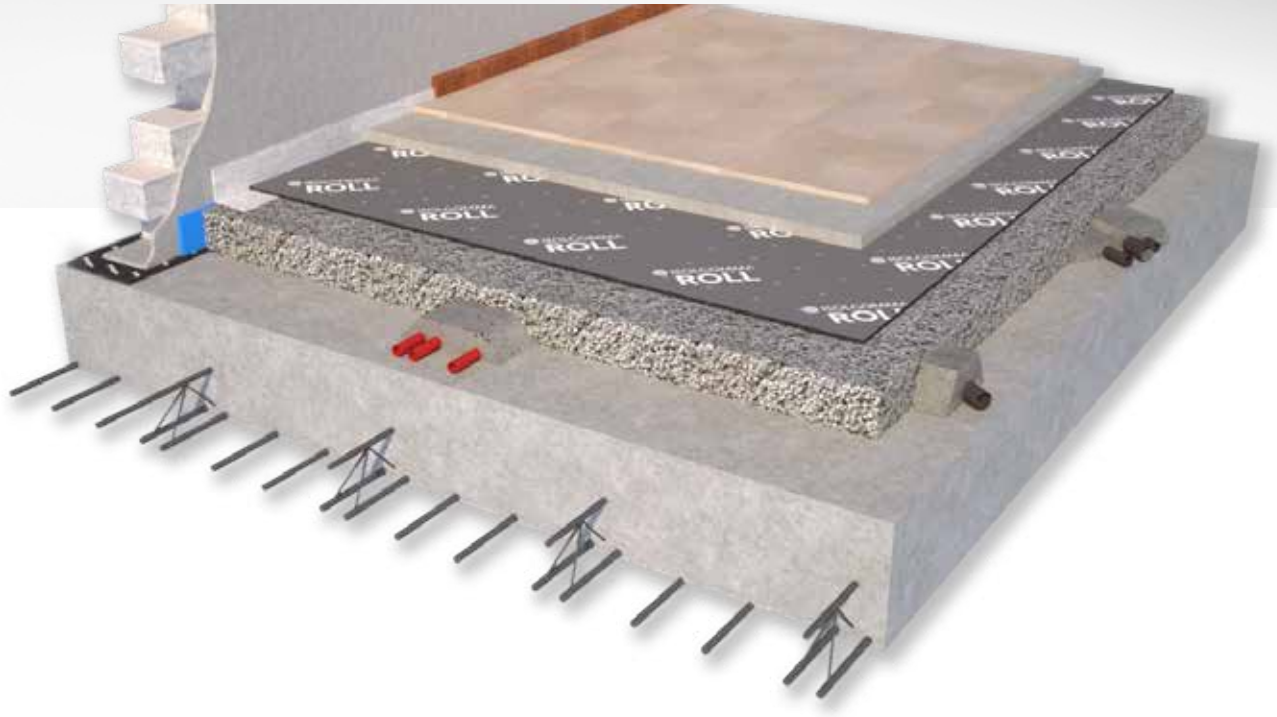


The concrete slab is one of the most effective structural solutions for achieving high acoustic performance. Thanks to its mass and stiffness, this type of floor helps reduce the propagation of noise and vibrations, ensuring a high level of acoustic comfort and compliance with building acoustic requirements. To further improve impact sound insulation, the most effective solution is the floating screed system. In this configuration, the combination of the concrete slab, resilient acoustic layer, and screed creates a highly efficient floor system capable of delivering excellent acoustic insulation and enhancing overall building quality.

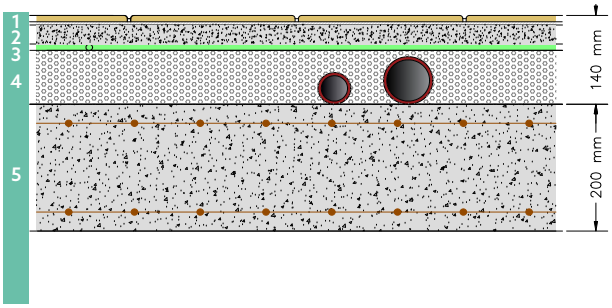
1. Floor finishing, 10 mm thickness
2. Sand and cement floating screed, 75 mm thickness
3. Acoustic insulation in rolls
4. Concrete slab, 200 mm thickness
5. Metal frame with air cavity
6. Plasterboard layer, 12.5 mm thickness

Concrete slab with low thickness screed

Refurbishment solution



Product	$L_{n,w}$ (dB)	R_w (dB)
ROLL	57	56
SYL 6AD	61	55

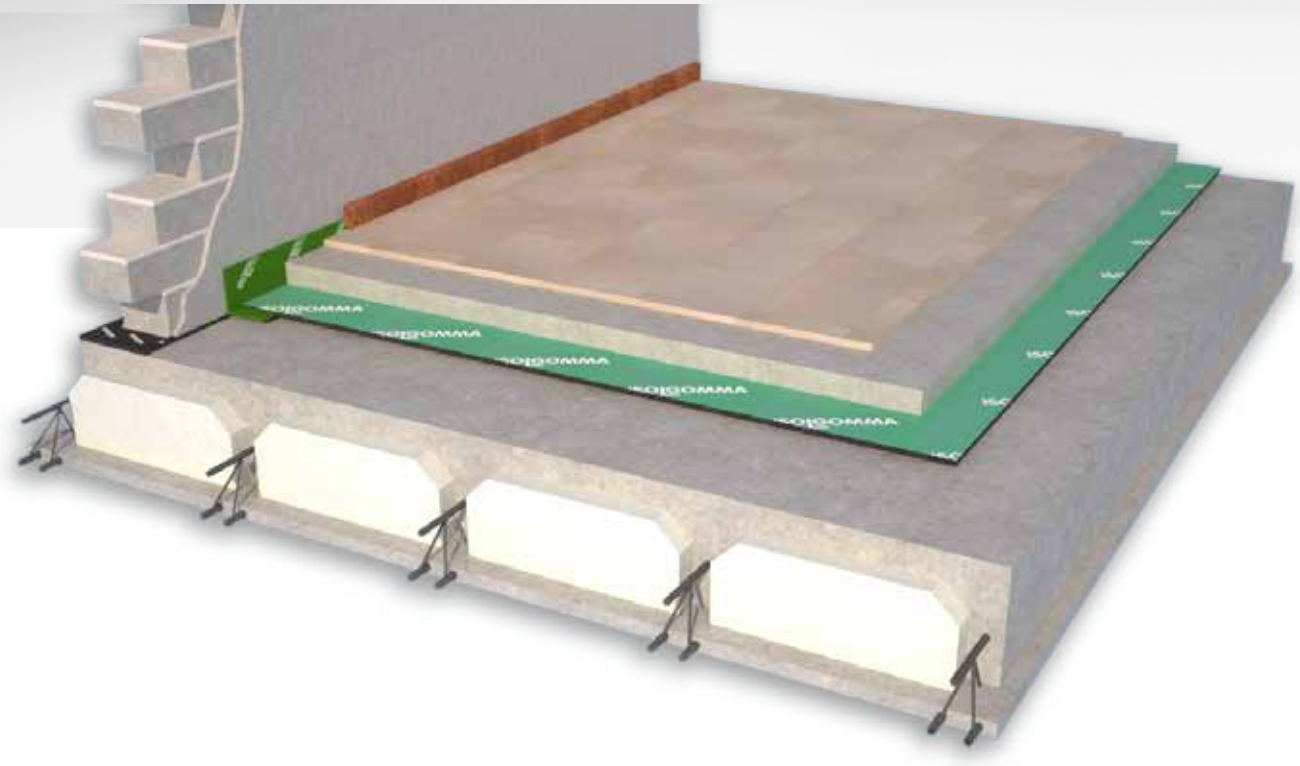


The construction of low-thickness screeds is particularly advantageous in renovation projects, as it allows the inter-floor heights to be maintained without reducing the usable height of the rooms. To improve acoustic performance, a thin screed is combined with impact sound insulation mats, creating a resilient layer between the structural slab and the walking surface. This solution reduces the transmission of impact noise without compromising the available space, ensuring living comfort, effective sound insulation, and long-term structural durability.

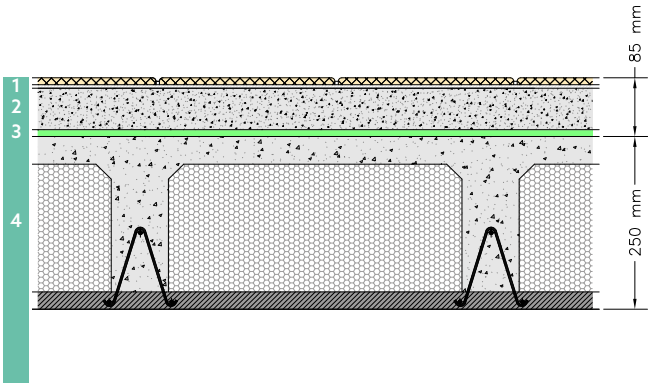
1. Floor finishing, 10 mm thickness
2. Sand and cement floating screed, th. 20-30 mm
3. Acoustic insulation in rolls
4. Levelling screed, thickness 100 mm
5. Concrete slab, 200 mm thickness

Predalles slab

The lightweight slab



Product	$L_{n,w}$ (dB)	R_w (dB)
UPGREI	51	57
GREI	53	56
UPROLL	54	56
ROLL	57	56
SYL 6 AD	61	56

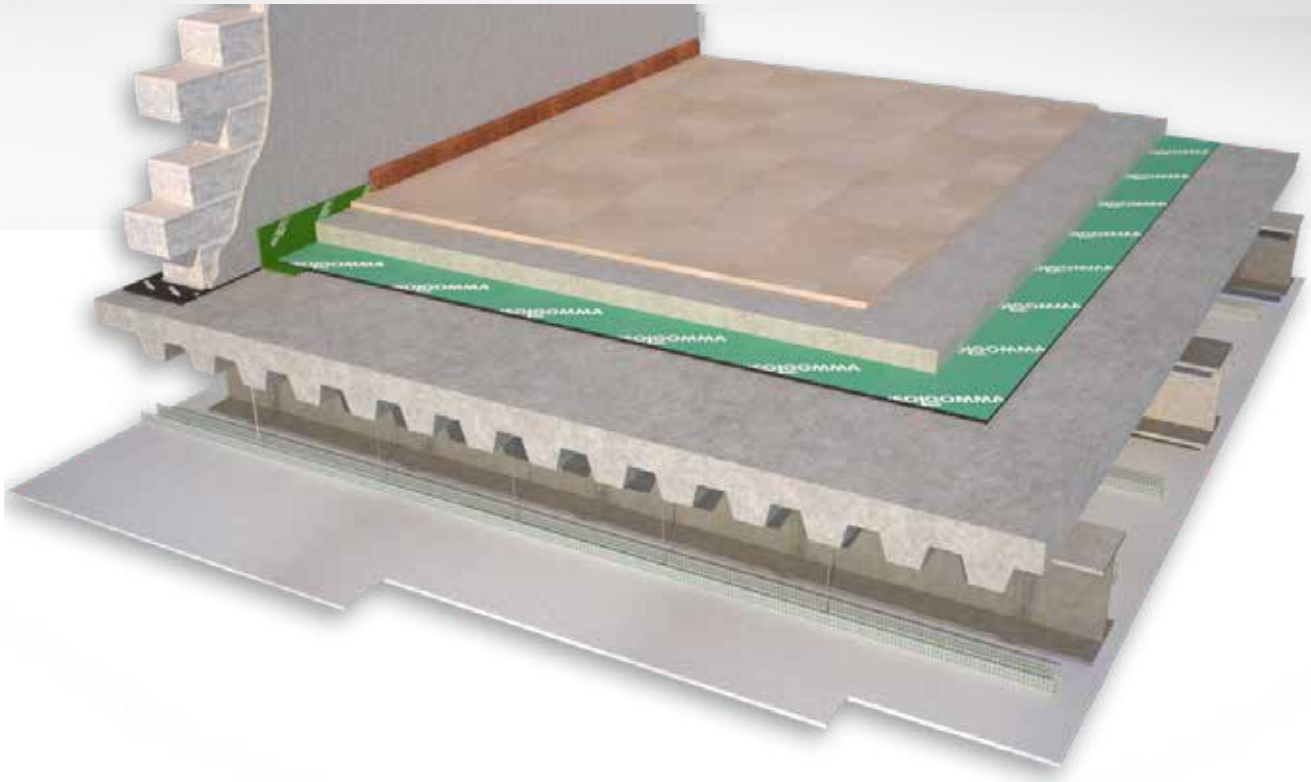


Predalle floors are widely used across Europe, typically incorporating lightening components such as polystyrene blocks. Because these floor types behave similarly to heavy applications (such as solid concrete or hollow core slabs), the ideal acoustic insulation method is a floating screed. The resulting acoustic performance is comparable to that of heavy applications, depending on the specific resilient layer used and the overall thickness of the screed.

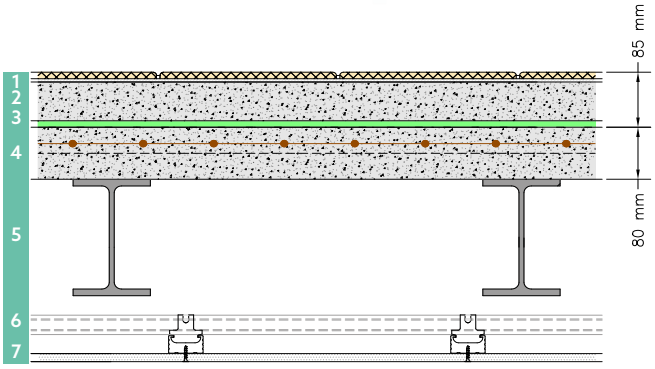
1. Floor finishing, 10 mm thickness
2. Sand and cement floating screed, 75 mm thickness
3. Acoustic insulation in rolls
4. Predalles slab, 250 mm thickness

Composite steel desk slab

Flooring for modern buildings



Product	$L_{n,w}$ (dB)	R_w (dB)
UPGREI	52	55
GREI	55	55
UPROLL	56	55
ROLL	59	55
SYL 6 AD	62	55

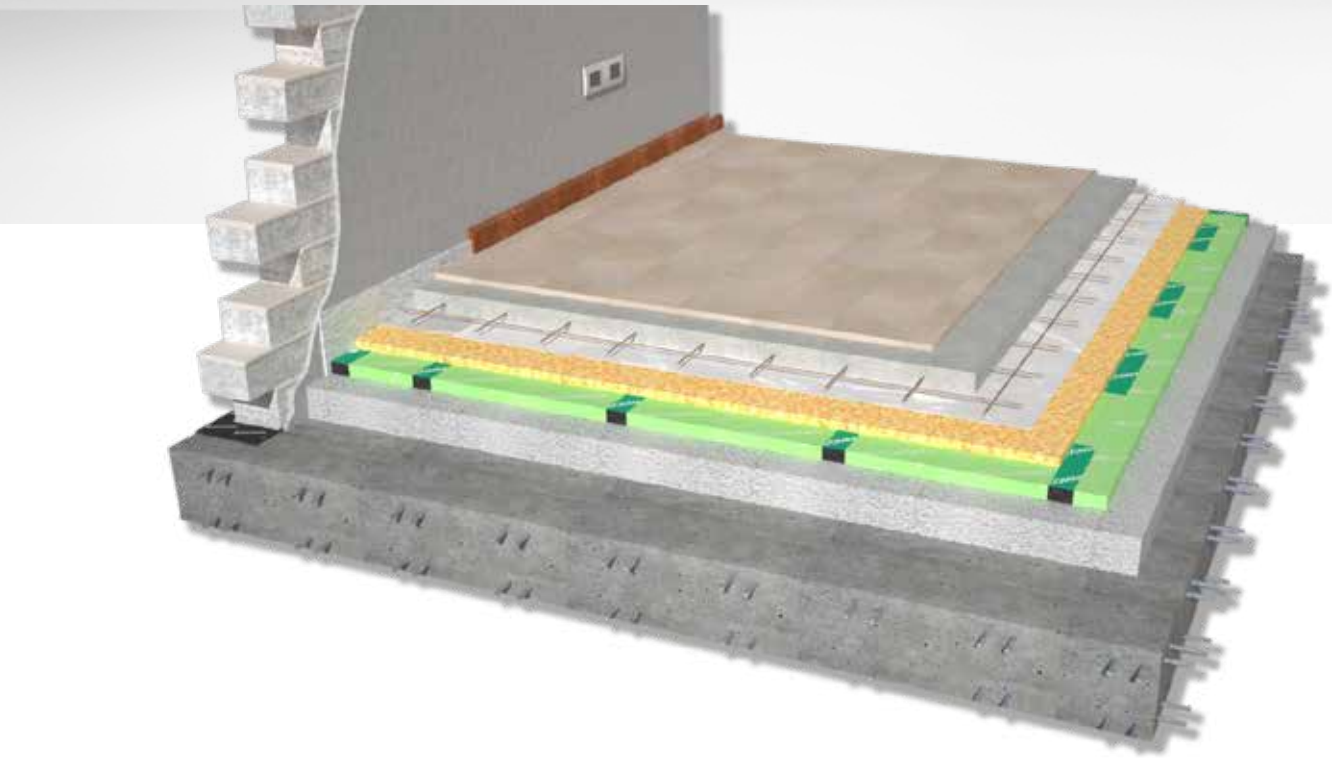


Steel floors are widely used in modern buildings such as skyscrapers, shopping and business centres, offices, and similar structures. In these environments, ensuring high acoustic comfort is essential to create quiet and comfortable living and working spaces. This type of floor is characterized by two key aspects: lightness and flexibility. Due to the complexity of their composition, each solution must be carefully analyzed on a case-by-case basis. To reduce impact noise transmission, the most effective approach is typically the use of a floating screed system, which represents the fundamental solution for achieving good acoustic insulation performance in steel floor structures.

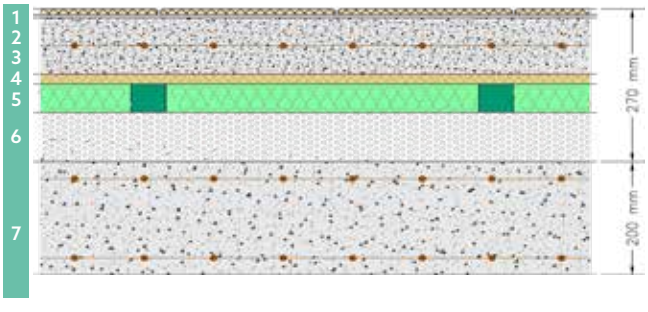
1. Floor finishing, 10 mm thickness
2. Sand and cement floating screed, 75 mm thickness
3. Acoustic insulation in rolls
4. Composite steel desk slab, 80 mm thickness
5. Steel beams (air cavity), 200 mm thickness
6. Metal frame with air cavity
7. Plasterboard layer, 12.5 mm thickness

High performance concrete slab

Solution for high-level acoustic performance



Product	$L_{n,w}$ (dB)	R_w (dB)
HIGHMAT 50	32	64
HIGHMAT 30	38	61
HIGHMAT 20	40	61

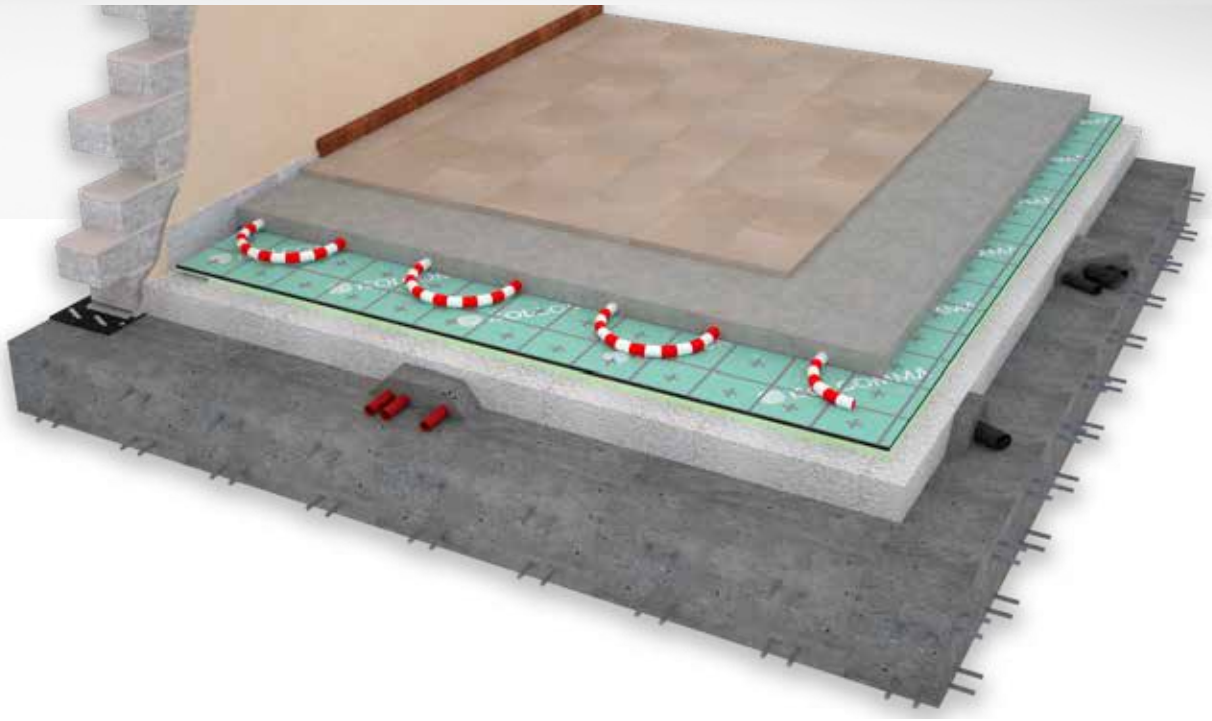


The coexistence of different types of rooms within the same building can generate a wide range of acoustic and vibration-related issues that require the use of high-performance solutions. The Isolgomma solution, based on a hybrid panel developed from extensive experience in vibration control, provides excellent acoustic attenuation, even at low frequencies. The fibrous component of the panel also ensures good thermal insulation properties, contributing to improved energy efficiency. Applied on concrete floors, this solution allows the achievement of very low impact noise levels, meeting the strict acoustic requirements commonly specified for hotels and high-end residential buildings.

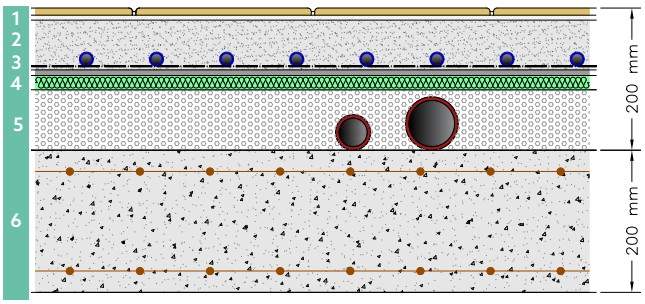
1. Floor finishing, 10 mm thickness
2. Sand and cement floating screed, 100 mm thickness
3. Protection film
4. OSB Panel 18 mm thickness
5. Acoustic and thermal insulation HIGHMAT 50
6. Levelling screed, thickness 90 mm
7. Concrete slab, 200 mm thickness

Concrete slab with heating system

High-performance solution for massive slabs



Product	$L_{n,w}$ (dB)	R_w (dB)
BIFLOOR	43	60

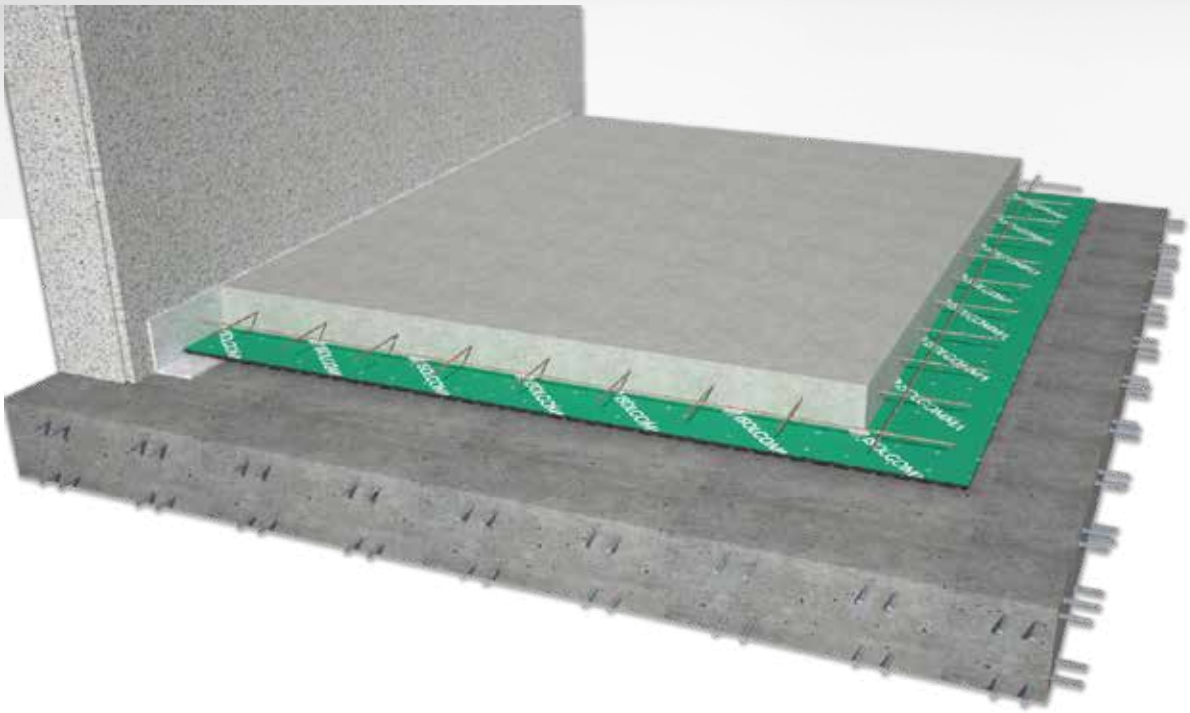


The concrete slab with an underfloor heating system is a solution that combines thermal comfort with high acoustic performance. The radiant heating system, integrated within the screed layer, ensures an even distribution of heat and contributes to improving indoor living comfort. To reduce the transmission of impact noise and vibrations, the screed is separated from the structural slab through a resilient layer placed between the concrete floor and the final flooring. This configuration allows excellent acoustic performance without compromising the energy efficiency of the radiant heating system, making it ideal for residential buildings, hotels, and high-comfort environments.

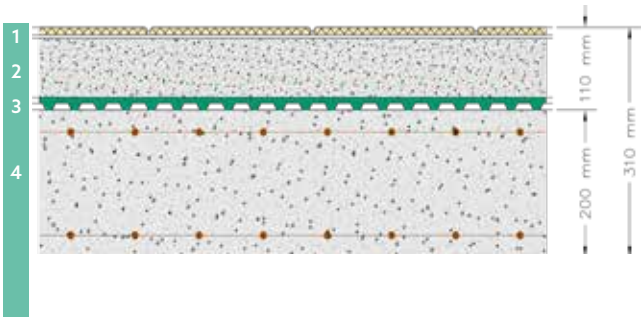
1. Floor finishing, 15 mm thickness
2. Sand and cement floating screed, 70 mm thickness
3. Heating system with clips on steel mesh
4. Acoustic and thermal insulation BIFLOOR
5. Levelling screed, thickness 85 mm
6. Concrete slab, 200 mm thickness

Concrete slab for high loads

Floating screed solution for high loads



Product	$L_{n,w}$ (dB)	R_w (dB)
POINT	49	59
SYL 10AD	55	58
SYL 6AD	56	58



In specific applications, high acoustic performance must be combined with the ability to withstand heavy static and dynamic loads. This requirement is common in supermarkets, warehouses, gyms, parking areas, and multi-purpose buildings.
The main challenge is achieving the required acoustic targets in the presence of very thick screeds or significant dynamic loads. In these cases, the solution can be achieved through the use of a high-mass resilient layer specifically designed to resist heavy loads while maintaining excellent acoustic insulation performance.

1. Floor finishing, 10 mm thickness
2. Sand and cement floating screed, 90 mm thickness
3. Acoustic insulation supplied in panels
4. Concrete slab, 200 mm thickness

Impact sound insulation rolls **UPGREI**

High-performance acoustic and thermal insulation for floating screeds

UPGREI is a high-performance acoustic insulation product developed with advanced technologies for applications on floors using the floating screed system. It is manufactured in rolls using a special EPDM rubber layer based on the proven Grei technology, coupled with a layer of resin-bonded polyester fibre. The combination of these two materials provides the product with excellent acoustic, thermal, and mechanical properties.
The UPGREI range is ideal for impact sound and thermal insulation on all types of floors, especially where high acoustic performance is required.
The product combines strength and flexibility, adapting perfectly to the substrate surface. Thanks to the pre-arranged self-adhesive overlapping edge, the rolls can be joined quickly and accurately, reducing installation time without the need for additional adhesive tape.

APPLICATION FIELDS

- Traditional or lightweight floors.
- Thick screed applications.
- Wet or dry screed systems.
- Floors requiring high acoustic performance.

Technical features		UPGREI
Thickness	mm	10
Dimensions	mm	1040 x 5000
Mass per unit area	kg/m²	2,65
Dynamic stiffness s'	MN/m³	6
Impact sound pressure level attenuation ΔL_w	dB	26
Thermal conductivity coefficient (λ)	W/m K	0,043
Compressibility c	mm	2,2
Reaction to fire		Class E



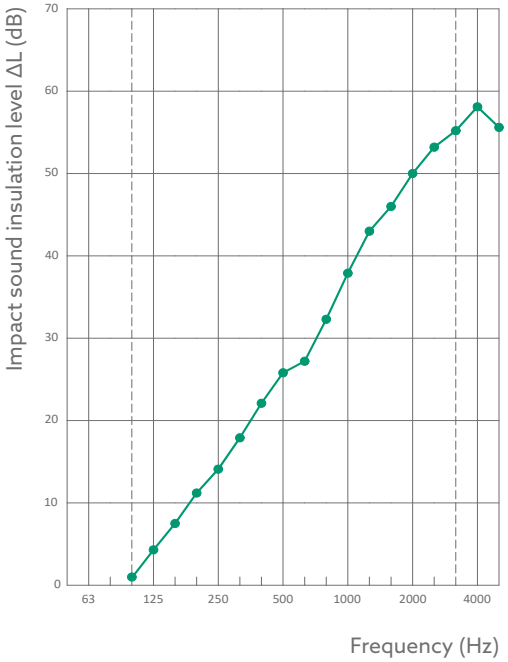




TECHNICAL DATA SHEET
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INSTALLATION INSTRUCTIONS
Watch the video

Impact sound insulation ISO 10140 and ISO 717-2



Frequency Hz	ΔL dB
100	0,9
125	4,3
160	7,5
200	11,2
250	14,1
315	17,9
400	22,1
500	25,8
630	27,2
800	32,3
1000	37,9
1250	43
1600	46
2000	50
2500	53,2
3150	55,2
4000	58,1
5000	55,6

ΔL_w 26 dB

The results refer to the tested structure.

Laboratory measurement of the acoustic insulation elements of the standard building. Impact sound insulation measurement.

Calculation composition:
- 140 mm concrete slab
- 10 mm UPGREI
- 50 mm sand & cement floating screed

Total thickness 200 mm

ACCESSORIES



PROFYLE - PROFYLE FLAT
0,8 - 1,2 m per m²
of floor surface



STIK HD
0.1 m per m²
of floor surface

Impact sound insulation rolls **GREI**

High-performance acoustic insulation for floating screeds

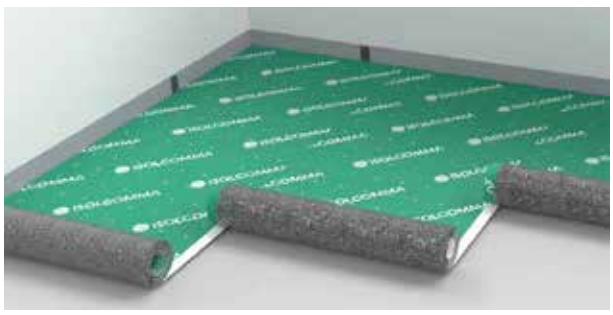
GREI is an acoustic insulation underlay developed with proven technologies to ensure high performance in terms of quality and impact noise reduction.
Its composition combines a special EPDM rubber layer with recycled rubber fibers from end-of-life tires, processed through a patented manufacturing technology that provides the product with excellent mechanical and acoustic properties. Thanks to these characteristics, GREI is the ideal solution for impact sound insulation on all types of floor structures.
The product combines strength and flexibility, adapting precisely to the laying surface. In addition, the integrated self-adhesive overlapping edge allows quick and accurate joining between rolls, significantly reducing installation time and eliminating the need for adhesive tape.

APPLICATION FIELDS

- Traditional or lightweight floors.
- Suitable for applications with underfloor heating systems.
- Floors requiring high acoustic performance.

Technical features		**GREI**
Thickness	mm	7
Dimensions	mm	1040 x 5000
Mass per unit area	kg/m²	2,8
Dynamic stiffness s'	MN/m³	8
Impact sound pressure level attenuation ΔL_w	dB	24
Thermal conductivity coefficient (λ)	W/m K	0,064
Compressibility c	mm	2,0
Reaction to fire		Class E



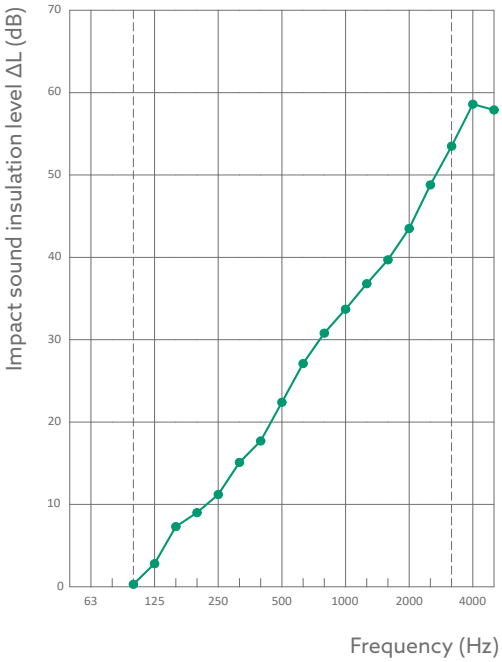




TECHNICAL DATA SHEET
Download document

INSTALLATION INSTRUCTIONS
Watch the video

Impact sound insulation ISO 10140 and ISO 717-2



Frequency Hz	ΔL dB
100	0,3
125	2,8
160	7,3
200	9,0
250	11,2
315	15,1
400	17,7
500	22,4
630	27,1
800	30,8
1000	33,7
1250	36,8
1600	39,7
2000	43,5
2500	48,8
3150	53,5
4000	58,6
5000	57,9

ΔL_w 24 dB

The results refer to the tested structure.

Laboratory measurement of the acoustic insulation elements of the standard building. Impact sound insulation measurement.

Calculation composition:
- 140 mm concrete slab
- 7 mm GREI
- 50 mm sand & cement floating screed

Total thickness 197 mm

ACCESSORIES



PROFYLE - PROFYLE FLAT
0,8 - 1,2 m per m²
of floor surface



STIK HD
0.1 m per m²
of floor surface

Impact sound insulation rolls **UPROLL**

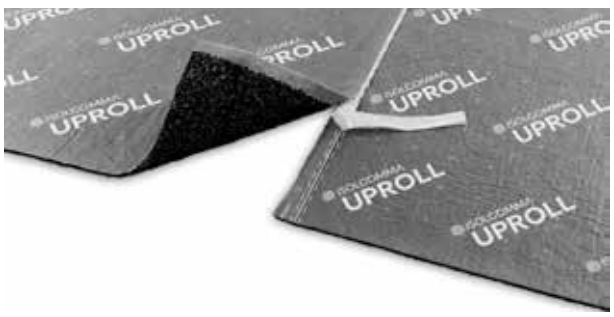
Acoustic insulation for floating screeds with high performance and excellent mechanical stability

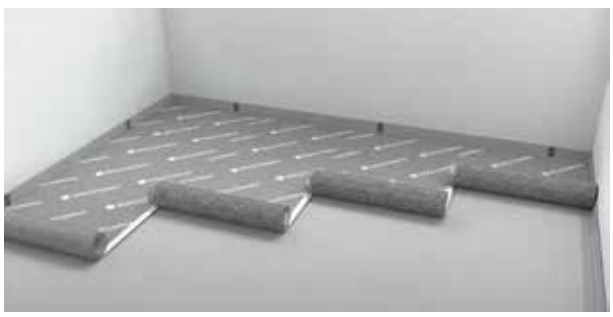
UPROLL is an acoustic insulation underlay for floors, manufactured using recycled rubber and fibers derived from end-of-life tires, providing high resistance and elasticity.
Thanks to these properties, it ensures excellent impact sound insulation on all types of floor structures. The UPROLL range is also particularly suitable as an insulating layer beneath radiant panels for underfloor heating systems.
The product combines strength and flexibility, adapting perfectly to the laying surface. In addition, the integrated self-adhesive overlapping edge allows accurate joining between rolls, reducing installation time and eliminating the need for adhesive tape.

APPLICATION FIELDS

- Floors with floating screed.
- Suitable for medium-to-high loads.
- Underfloor heating systems.

Technical features		**UPROLL**
Thickness	mm	9
Dimensions	mm	1040 x 5000
Mass per unit area	kg/m²	3,1
Dynamic stiffness s'	MN/m³	11
Impact sound pressure level attenuation ΔL_w	dB	24
Thermal conductivity coefficient (λ)	W/m K	0,096
Compressibility c	mm	1,7
Reaction to fire		Class E



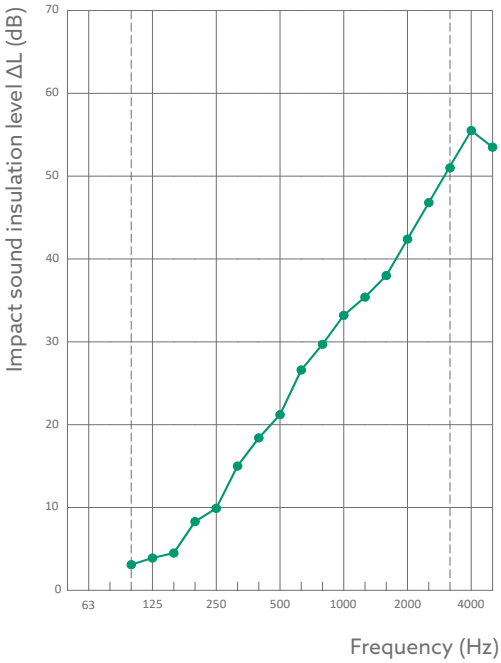




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INSTALLATION INSTRUCTIONS
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Impact sound insulation ISO 10140 and ISO 717-2



Frequency Hz	ΔL dB
100	3,1
125	3,9
160	4,5
200	8,3
250	9,9
315	15
400	18,4
500	21,2
630	26,6
800	29,7
1000	33,2
1250	35,4
1600	38
2000	42,4
2500	46,8
3150	51,2
4000	55,5
5000	53,5

ΔL_w 24 dB

The results refer to the tested structure.

Laboratory measurement of the acoustic insulation elements of the standard building. Impact sound insulation measurement.

Calculation composition:
- 140 mm concrete slab
- 9 mm UPROLL
- 50 mm sand & cement floating screed

Total thickness 195 mm

ACCESSORIES



PROFYLE - PROFYLE FLAT
0,8 - 1,2 m per m²
of floor surface



STIK HD
0.1 m per m²
of floor surface

Impact sound insulation rolls **ROLL**

Low-thickness acoustic insulation for floating screeds

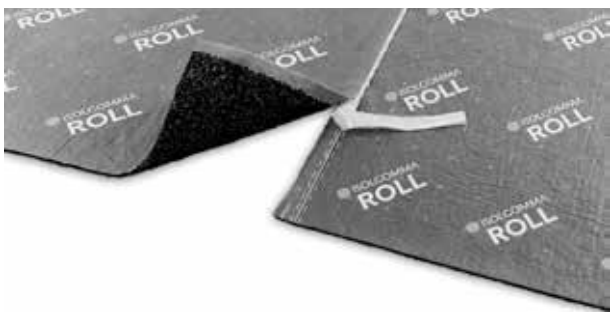
ROLL is an acoustic underlay for floor insulation that has been used in the construction industry for over forty years. Reliable and well proven, it fully reflects Isolgomma's long-standing experience in the research and development of innovative materials and production processes. Made from recycled rubber and fibres sourced from ELTs, ROLL provides excellent resistance and elasticity, ensuring outstanding impact sound insulation on any type of floor slab.
Its versatility also makes it ideal as an insulating layer beneath radiant panels for underfloor heating systems. Durable and flexible, the underlay adapts perfectly to installation surfaces and, thanks to its integrated self-adhesive edge, allows rolls to be joined easily and accurately, reducing installation times and eliminating the need for adhesive tape.

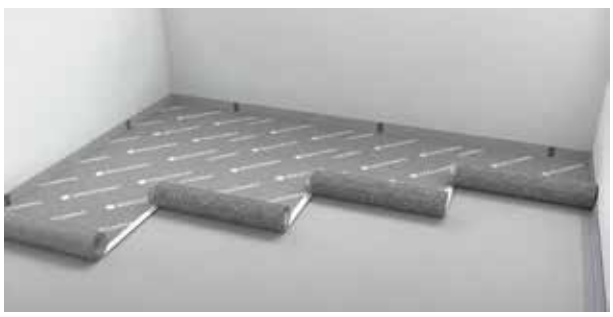
APPLICATION FIELDS

- Floors with floating screed.
- Reduced-thickness screeds.*
- In presence of radiant heating systems.

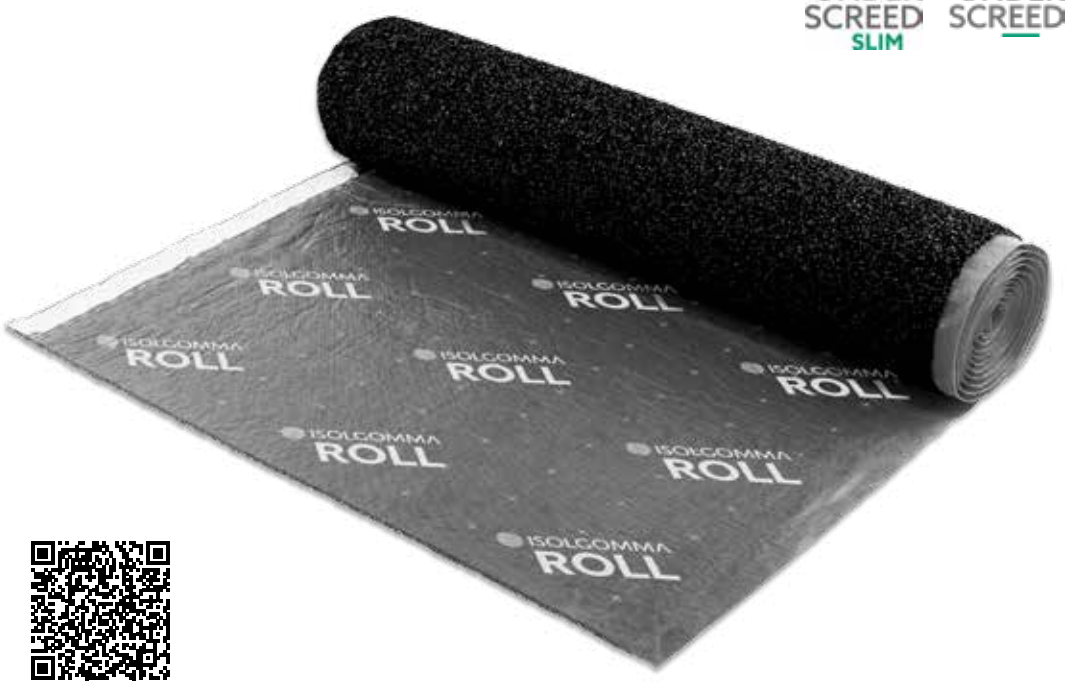
Technical features		**ROLL**
Thickness	mm	5
Dimensions	mm	1040 x 5000
Mass per unit area	kg/m²	1,9
Dynamic stiffness s'	MN/m³	21
Impact sound pressure level attenuation ΔL_w	dB	22
Thermal conductivity coefficient (λ)	W/m K	0,094
Compressibility c	mm	1,2
Reaction to fire		Class E

* For reduced screed thicknesses ≥ 30 mm, use a high-strength screed compliant with EN 13813, classified as CT-C40-F7-A1fl





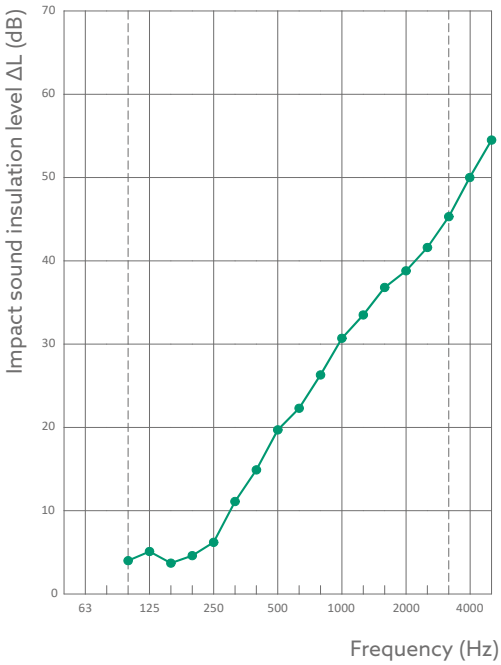
UNDER SCREED SLIM UNDER SCREED



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INSTALLATION INSTRUCTIONS
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Impact sound insulation ISO 10140 and ISO 717-2



Frequency Hz	ΔL dB
100	4,2
125	5,1
160	3,7
200	4,6
250	6,2
315	11,1
400	14,9
500	19,7
630	22,3
800	26,3
1000	30,7
1250	33,5
1600	36,8
2000	38,8
2500	41,6
3150	45,3
4000	50,1
5000	54,5

ΔL_w 22 dB

The results refer to the tested structure.

Laboratory measurement of the acoustic insulation elements of the standard building. Impact sound insulation measurement.

Calculation composition:
- 140 mm concrete slab
- 5 mm ROLL
- 50 mm sand & cement floating screed

Total thickness 195 mm

ACCESSORIES



PROFYLE - PROFYLE FLAT
0,8 - 1,2 m per m²
of floor surface



STIK HD
0.1 m per m²
of floor surface

Impact sound insulation rolls **SYL AD**

Acoustic insulation with extremely high mechanical resistance for floating screeds

SYL AD is a range of high-density rubber underlays designed for acoustic insulation beneath both dry and wet screed systems. Supplied in rolls and made from recycled rubber granules and fibres sourced from ELTs, bonded with polyurethane adhesive through a hot-processing method, the underlays combine elasticity, mechanical stability and excellent acoustic performance, ensuring effective impact sound insulation.
The range includes versions in different thicknesses, including the 6 mm variant, which is ideal for applications with height constraints and ensures a good level of insulation even with reduced screed thicknesses.
SYL AD is therefore a reliable, sustainable and certified solution that combines acoustic comfort, technical performance and ease of installation.

APPLICATION FIELDS

- Ideal for terraces.
- High-thickness screeds.
- Raised floors.
- High performance with reduced thicknesses.*

UNDER SCREED SLIM

Technical features		SYL 6AD	SYL 10AD
Thickness	mm	6	10
Dimensions	mm	1200 x 8000	
Density	kg/m³	780	
Dynamic stiffness s'	MN/m³	77	68
Impact sound pressure level attenuation ΔL_w	dB	17	18
Thermal conductivity coefficient (λ)	W/m K	0,12	
Compressibility c	mm	0,2	0,4

* For reduced screed thicknesses ≥ 30 mm, use a high-strength screed compliant with EN 13813, classified as CT-C40-F7-A1fl

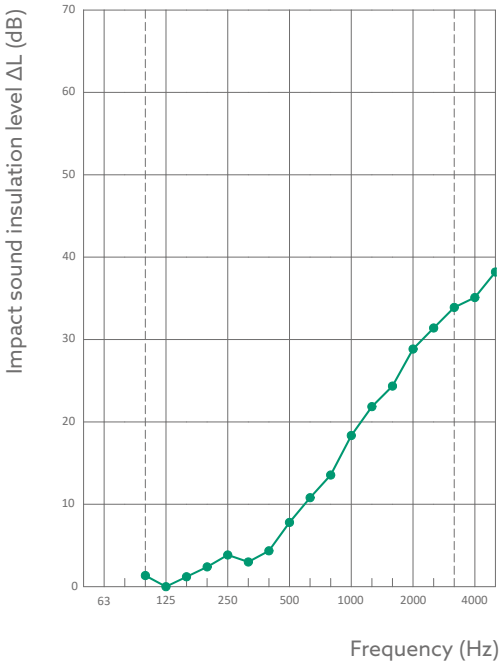






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Impact sound insulation ISO 10140 and ISO 717-2



Frequency Hz	ΔL dB
100	1,4
125	0,0
160	1,2
200	2,4
250	3,8
315	3,0
400	4,3
500	7,8
630	10,8
800	13,5
1000	18,4
1250	21,9
1600	24,9
2000	28,9
2500	31,4
3150	33,9
4000	35,1
5000	38,2

ΔL_w 17 dB

The results refer to the tested structure.

Laboratory measurement of the acoustic insulation elements of the standard building. Impact sound insulation measurement.

Calculation composition:
- 140 mm concrete slab
- 6 mm SYL 6 AD
- 50 mm sand & cement floating screed

Total thickness 196 mm

ACCESSORIES



PROFYLE - PROFYLE FLAT
0,8 - 1,2 m per m²
of floor surface



STIK HD
0.1 m per m²
of floor surface

Impact sound insulation panels **BIFLOOR**

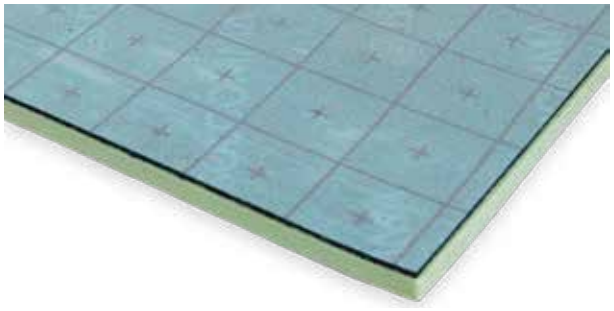
High-performance thermal-acoustic insulation for floating screeds

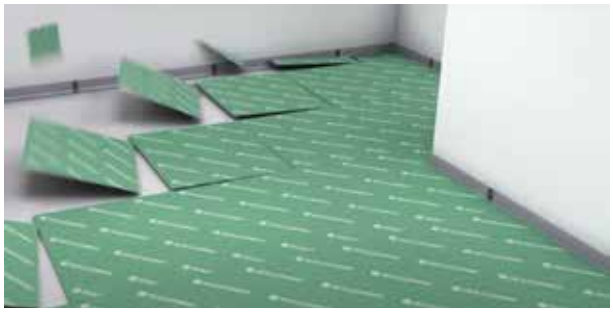
BIFLOOR is a pre-bonded panel that combines acoustic and thermal insulation with outstanding performance. Made of a high-density polyester fibre layer and a semi-rigid layer of recycled rubber granules and fibres sourced from ELTs, the 28 mm thick panel is designed to ensure mechanical stability and excellent acoustic performance.
Ideal for both lightweight floors made of timber or corrugated metal sheet and traditional concrete or clay-cement floor slabs, BIFLOOR is perfect for impact sound and thermal insulation.
The upper Velcro surface allows pipes to be fixed easily, making it an excellent solution for applications with underfloor heating systems.

APPLICATION FIELDS

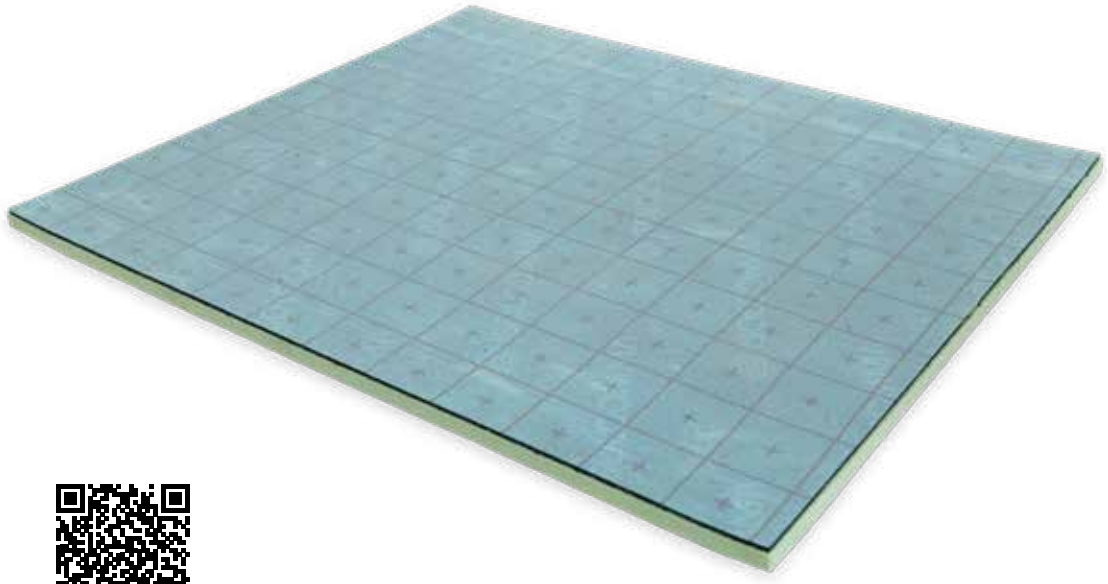
- Acoustic and thermal insulation for lightweight or traditional floor slabs.
- Projects requiring both acoustic performance and mechanical stability.
- Acoustic and thermal insulation solutions for spaces with radiant heating systems.

Technical features		**BIFLOOR**
Thickness	mm	28
Dimensions	mm	1200 x 1000
Mass per unit area	kg/m²	8,4
Dynamic stiffness s'	MN/m³	10
Impact sound pressure level attenuation ΔL_w	dB	32
Thermal conductivity coefficient (λ)	W/m K	0,047
Compressibility c	mm	1,6
Reaction to fire		Class E





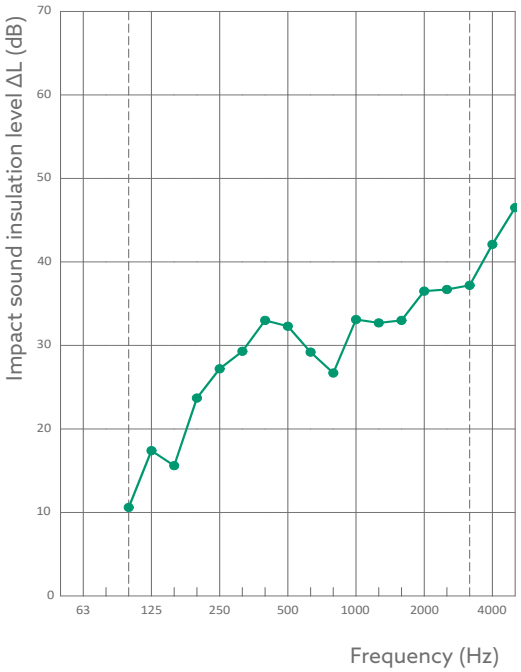
SPECIAL FLOATING FLOOR UNDER SCREED



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Impact sound insulation ISO 10140 and ISO 717-2



Frequency Hz	ΔL dB
100	10,6
125	17,4
160	15,6
200	23,7
250	27,2
315	29,3
400	33,0
500	32,3
630	29,2
800	26,7
1000	33,1
1250	32,7
1600	33,0
2000	36,5
2500	36,7
3150	37,2
4000	42,1
5000	46,5

ΔL_w 32 dB

The results refer to the tested structure.

Laboratory measurement of the acoustic insulation elements of the standard building. Impact sound insulation measurement.

Calculation composition:
- 140 mm concrete slab
• 28 mm BIFLOOR
• 50 mm mm sand & cement floating screed

Total thickness 218 mm

ACCESSORIES



PROFYLE - PROFYLE FLAT
0,8 - 1,2 m per m²
of floor surface



STIK BF
0.1 m per m²
of floor surface

Impact sound insulation panels **HIGHMAT**

High-performance thermal-acoustic insulation for floating screeds

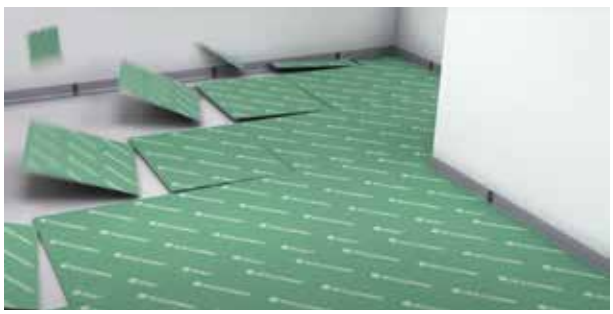
HIGHMAT is a product developed to achieve extremely high levels of acoustic insulation in floor slabs using a floating screed system. It consists of two recycled rubber supports alternating with polyester fibre, assembled into individual panels that must be placed directly on the floor slab before the reinforced screed is poured.
The HIGHMAT system is ideal for achieving Class I performance on all types of floor slabs and is particularly suitable for applications requiring superior acoustic comfort, both for impact sound insulation and airborne noise insulation. Suitable for all types of floor slabs, it also increases thermal resistance, with thicknesses compatible with standard construction technologies.
Thanks to its acoustic properties, it is also suitable for the sound insulation of rooms intended for music listening and playback, as well as audio/video production studios.

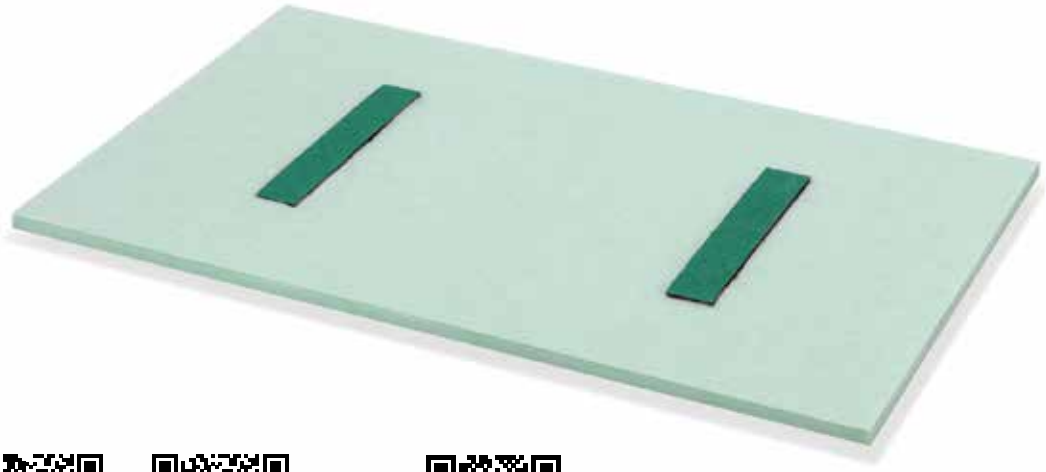
APPLICATION FIELDS

- Technical rooms.
- Luxury residential buildings.
- Audio/video production studios.

Technical features		HIGHMAT		
Thickness	mm	20	30	50
Dimensions	mm	600 x 1000		
Mass per unit area	kg/m²	1,65	1,9	3,5
Dynamic stiffness s'	MN/m³	10	4	5
Impact sound pressure level attenuation ΔL_w	dB	34	36	39
Thermal conductivity coefficient (λ)	W/m K	0,040		
Compressibility c	mm	2,0	3,8	3,0
Reaction to fire		Class E		



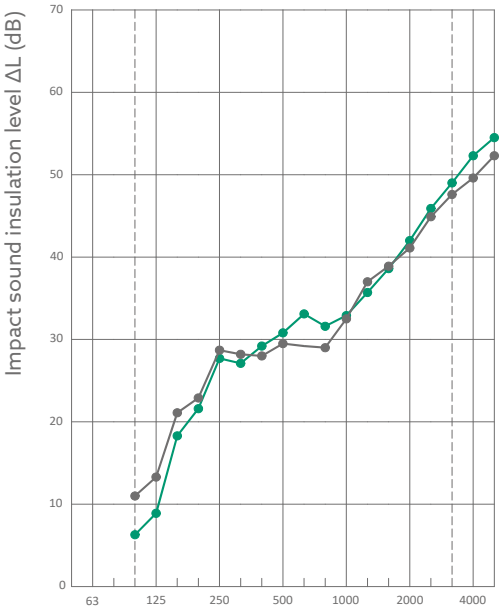




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Impact sound insulation ISO 10140 and ISO 717-2



Frequency Hz	Highmat 20 ΔL dB	Highmat 30 ΔL dB
100	6,3	11,0
125	8,9	13,3
160	18,3	21,1
200	21,6	22,9
250	27,7	28,7
315	27,1	28,2
400	29,2	28,0
500	30,8	29,5
630	33,1	29,2
800	31,6	29,0
1000	32,9	32,5
1250	35,7	37,0
1600	38,6	38,9
2000	42,0	41,1
2500	45,9	44,9
3150	49,0	47,6
4000	52,3	49,6
5000	54,5	52,3

ΔL_w 34 dB
ΔL_w 36 dB

The results refer to the tested structure.

Laboratory measurement of the acoustic insulation elements of the standard building. Impact sound insulation measurement.

Calculation composition:
- 140 mm concrete slab
- 20/30 mm HIGHMAT
- 60 mm sand & cement floating screed

Total thickness 220/230 mm

ACCESSORIES



PROFYLE - PROFYLE FLAT
0,8 - 1,2 m per m² of floor surface





STIK HD
0.1 m per m² of floor surface



SIDE HIGHMAT
0,8 - 1,2 m per m² of floor surface

Impact sound insulation panels **POINT**

Acoustic insulation with high mechanical performance for floating screeds

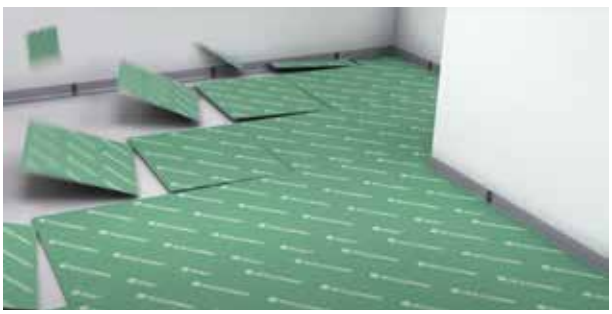
POINT is an acoustic and anti-vibration insulation product designed for floating screeds, featuring an underside with point supports that optimise the dynamic performance of the elastomer.
The panel consistency is calibrated to ensure constant performance and controlled deformation even under loads of up to 5,000 kg/m^2, while the upper surface is protected by a special polyethylene-coated fabric that preserves its integrity and durability.
Thanks to its versatility, Point is an ideal solution for residential, commercial and industrial applications, providing reliable acoustic and anti-vibration insulation in any construction context.

APPLICATION FIELDS

- Supermarkets, libraries, garages and car parks.
- Suitable for high loads of up to 5,000 kg/m^2.

Technical features		**POINT**
Thickness	mm	18
Dimensions	mm	1000 x 1200
Mass per unit area	kg/m^2	6,7
Dynamic stiffness s'	MN/m^3	9
Impact sound pressure level attenuation ΔL_w	dB	28
Thermal conductivity coefficient (λ)	W/mK	0,120
Compressibility c	mm	2,2
Reaction to fire		Class E



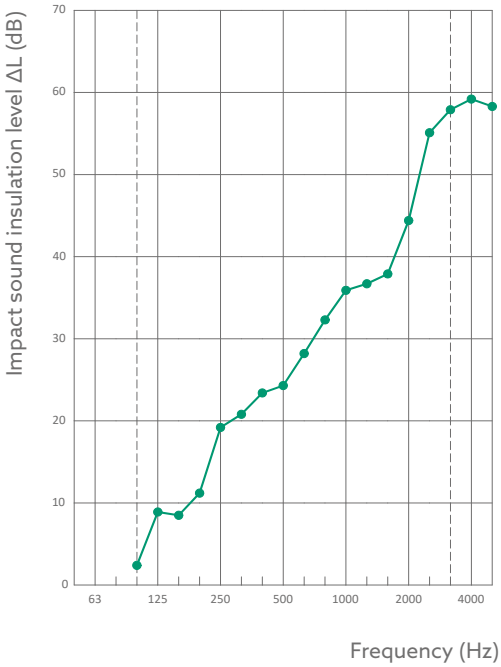




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Impact sound insulation ISO 10140 and ISO 717-2



Frequency Hz	ΔL dB
100	2,4
125	8,9
160	8,5
200	11,2
250	19,2
315	20,8
400	23,4
500	24,3
630	28,2
800	32,3
1000	35,9
1250	36,7
1600	37,9
2000	44,4
2500	55,1
3150	57,9
4000	59,2
5000	58,3

ΔL_w 28 dB

The results refer to the tested structure.

Laboratory measurement of the acoustic insulation elements of the standard building. Impact sound insulation measurement.

Calculation composition:
- 140 mm concrete slab
- 18 mm POINT
- 100 mm sand & cement floating screed

Total thickness 258 mm

ACCESSORIES





PROFYLE - PROFYLE FLAT
0,8 - 1,2 m per m²
of floor surface



STIK HD
0.1 m per m²
of floor surface

Installation guidelines

How to install our acoustic insulation products for floating screeds.

For correct installation of under-screed products, the following instructions must be observed:

- Do not use them incorrectly by installing them directly beneath the final floor covering.
- The floor slab must be properly constructed, with no through-holes or recesses.
- The lightweight substrate must have a compressive strength ≥ 1 MPa, a density ≥ 250 kg/m^3 and high resistance to deformation.

Perimeter strip

The adhesive has strong bonding power and may leave some residue on the wall after the excess part has been removed at the finished floor level. Where no skirting board is planned, make sure that the adhesive strip does not extend above the floor level. To remove any adhesive residue, use a suitable thinner.

Preparation of the installation surface

The installation substrate must be at the required level, flat, dry, clean and free from cracks and irregularities.



Cracks must be repaired using suitable products, such as dedicated epoxy adhesives and resins.



If the surface is not flat and has irregularities, it must be properly levelled.

Screed thickness

The thickness of the screed to be installed over an impact sound insulation underlay must be defined according to the technical characteristics of both elements. The recommended thickness for traditional screeds is 5 cm. In the absence of Italian technical references, useful guidance can be found in foreign standards. DIN 18560 covers "Screeds in building construction" and, in particular, Part 2 deals with "Screeds and heated screeds on insulation layers. Based on the applied loads, the compressibility of the insulation layers, the type of environment, the type of screed and its flexural strength, the standard defines the minimum screed thicknesses.

DIN 18560

CHARACTERISTICS OF THE INSULATION LAYER UNDER FLOATING SCREED			COMPRESSIBILITY c ≤ 5 MM (ACCORDING TO UNI EN ISO 29770)	
LOAD CONDITION			DISTRIBUTED LOADS ≤ 2 kN/m²	POINT LOADS ≤ 2 kN/m² DISTRIBUTED LOADS ≤ 3 kN/m²
INTENDED USE			AREAS NOT SUBJECT TO CROWDING (RESIDENTIAL ROOMS, OFFICES NOT OPEN TO THE PUBLIC)	AREAS SUBJECT TO CROWDING (RESTAURANTS, CAFÉS, BANKS, HOSPITALS, OFFICES OPEN TO THE PUBLIC, BARRACKS)
Type of screed		Flexural strength according to EN 13813	Minimum screed thickness [mm]	
CAF	Self-levelling calcium sulphate	F4	≥ 35	≥ 50
		F5	≥ 35	≥ 45
		F7	≥ 30	≥ 40
CA MA	Calcium sulphate / magnesite	F4	≥ 45	≥ 65
		F5	≥ 40	≥ 55
		F7	≥ 35	≥ 50
CT	Sand and cement	F4	≥ 45	≥ 65
		F5	≥ 40	≥ 55

The same principles are also reflected in ÖNORM 3732, with an interesting assessment of compressibility, which is considered as the overall compressibility of all the layers making up the build-up above the floor slab.

ÖNORM 3732

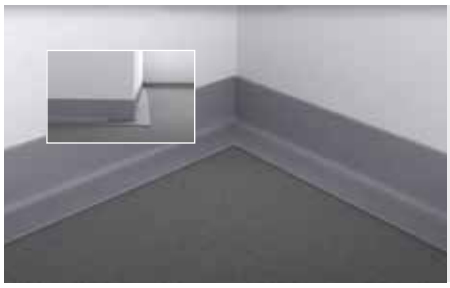
CHARACTERISTICS OF THE INSULATION LAYER UNDER FLOATING SCREED			THICKNESS ≤ 25 MM COMPRESSIBILITY c ≤ 2 MM ACCORDING TO UNI EN ISO 29770 TOTAL COMPRESSIBILITY c ≤ 5 MM (ALL INSULATION LAYERS)	
LOAD CONDITION			DISTRIBUTED LOADS ≤ 2 kN/m²	DISTRIBUTED LOADS ≤ 3 kN/m²
Type of screed		Flexural strength according to EN 13813	Minimum screed thickness [mm]	
CT	Sand and cement	F4	≥ 45	≥ 60
		F5	≥ 40	≥ 50
		F7	≥ 35	≥ 45
MA	Magnesite	F4	≥ 45	≥ 60
CA	Calcium sulphate	F4	≥ 45	≥ 60
		F7	≥ 35	≥ 45
CAF CT	Self-levelling screed (calcium sulphate or sand and cement)	F4	≥ 40	≥ 50
		F5	≥ 35	≥ 45

Installation guidelines

How to install our acoustic insulation products for floating screeds



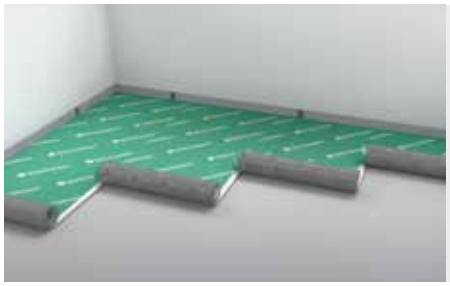
Installation guidelines for our acoustic insulation rolls.



Clean the lightweight substrate. Stick PROFYLE to the wall and floor slab, carefully forming the corners



For underfloor heating systems, lay the radiant panel over the underlay



Roll out the acoustic insulation with the rubber granules facing down



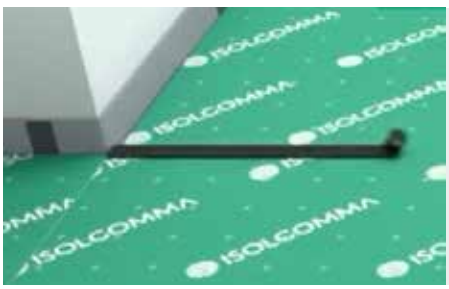
Pour the screed according to the thickness table. Allow the screed to cure for the required time



Bond the adhesive overlap edge, using the overlap lines as a guide



Apply the adhesive layer and lay the tiles. Then grout the joints and clean the tile surface



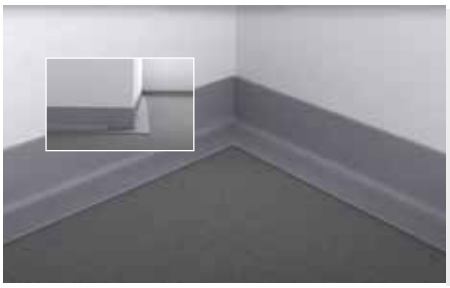
Without the adhesive overlap edge, seal the joints with STIK HD tape. Check that the underlay is correctly installed and free from tears



Cut the PROFYLE perimeter strip and remove the excess flush with the floor



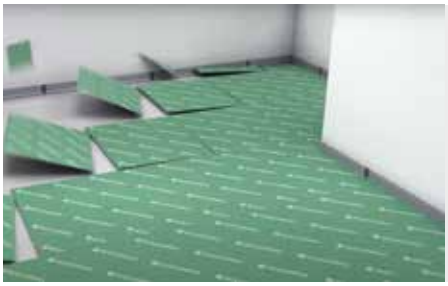
Installation guidelines for our BIFLOOR acoustic insulation panel.



Stick PROFYLE to the wall and floor slab, carefully forming the corners



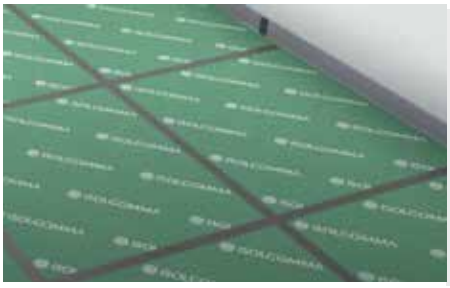
Pour the screed and, if necessary, install the screed reinforcement during casting



Lay the panel on the floor slab with the rubber layer facing upwards



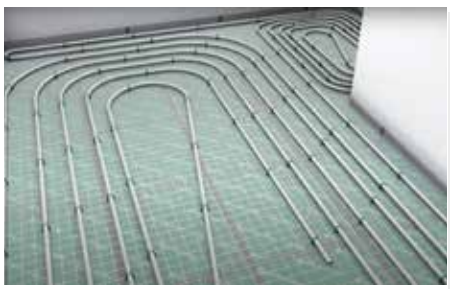
Apply the adhesive layer and lay the tiles. Then grout the joints and clean the tile surface



Seal the joints between the panels with STIK tape



Cut the PROFYLE perimeter strip and remove the excess flush with the floor



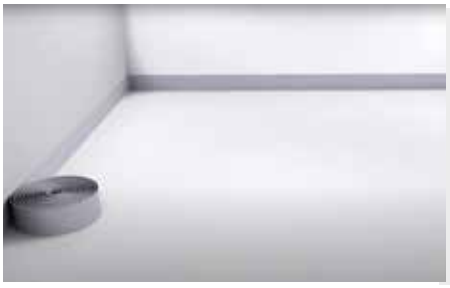
Lay the underfloor heating pipes

Installation guidelines

How to install our acoustic insulation products for floating screeds



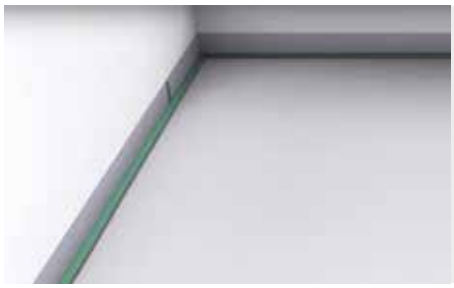
Installation guidelines for our HIGHMAT acoustic insulation panel.



Clean the lightweight substrate. Stick PROFYLE FLAT to the wall without folding it onto the floor slab, carefully forming the corners



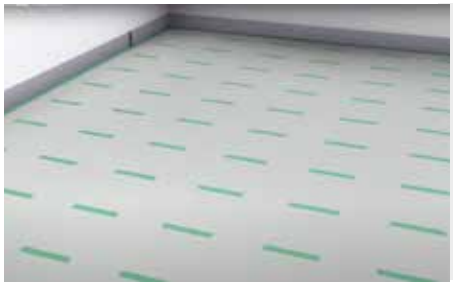
Apply a protective sheet before pouring the screed. Cover carefully and seal the sheet at the edges and joints with STIK HD tape



Lay SIDE HIGHMAT around the perimeter against the PROFYLE strip, creating a continuous linear support surface



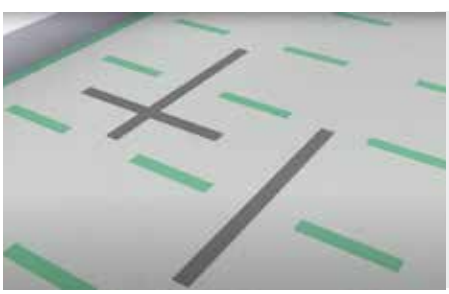
Pour the sand-and-cement or self-levelling screed, reinforced with mesh



Lay HIGHMAT in an alternating sequence along each row



Apply the adhesive layer and lay the tiles. Then grout the joints and clean the tile surface



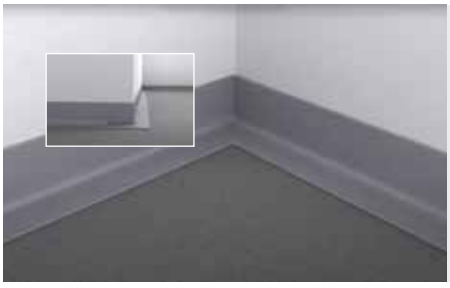
Seal any gaps greater than 2 mm with STIK HD tape



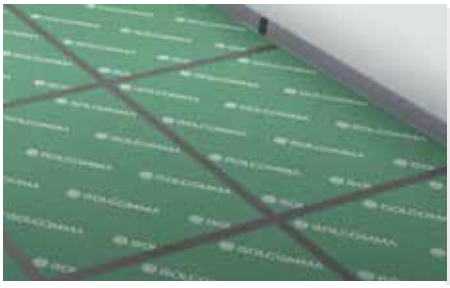
Cut the PROFYLE perimeter strip and remove the excess flush with the floor



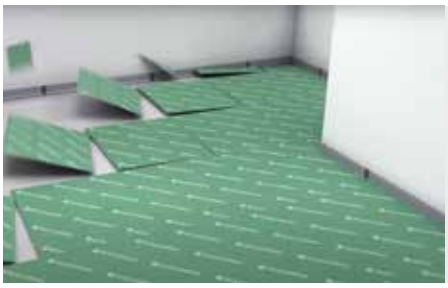
Installation guidelines for our POINT acoustic insulation panel.



Stick PROFYLE to the wall and floor slab, carefully forming the corners



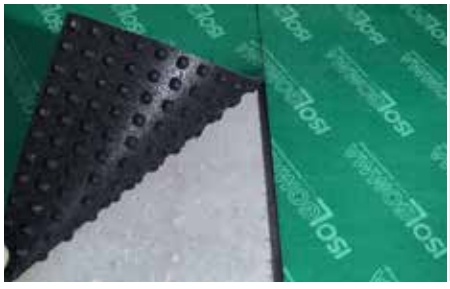
Installation guidelines for our POINT impact sound insulation panel



Lay the acoustic insulation with the shaped side facing down



Pour the screed and, if necessary, install the screed reinforcement during casting



Place the POINT panels edge to edge without leaving any gaps, covering the entire surface to be insulated



Apply the adhesive layer and lay the tiles. Then grout the joints and clean the tile surface



Where necessary, cut the underside of the panels with a utility cutter



Cut the PROFYLE perimeter strip and remove the excess flush with the floor

DOUBLE WALL





Sound insulation panels for airborne noise insulation.

Our solutions for cavity walls improve acoustic performance by reducing noise disturbance across the entire frequency range, while giving walls greater mechanical consistency and increasing their long-term performance.

90% RECYCLED

90% recycled material

WALLS

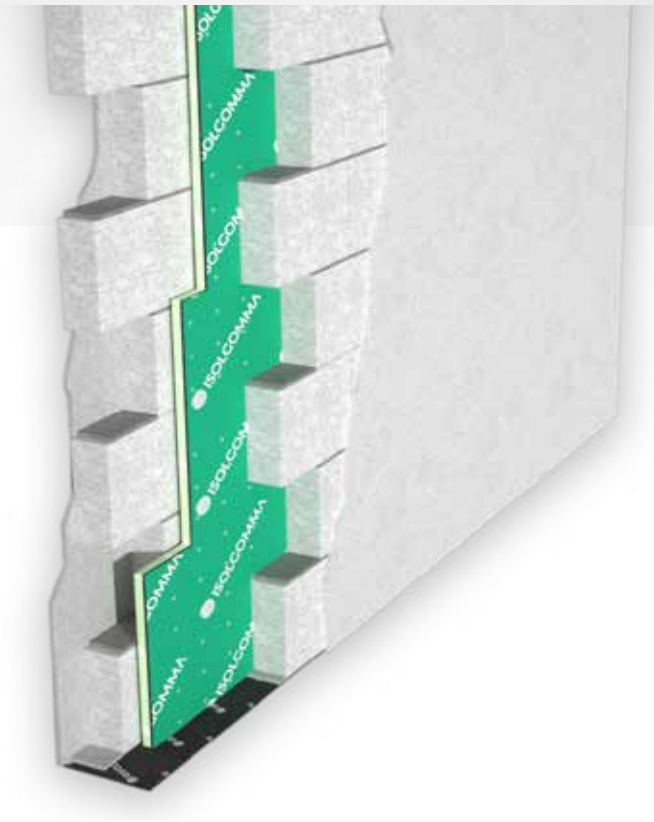
	pg.
CEMENT BLOCK WALL	*40*
BRICK WALL	*41*
UNDER-WALL STRIPES	*46*

PRODUCT PANELS

BIWALL	High-performance acoustic and thermal insulation	*42*
MUSTWALL	High-density acoustic insulation	*44*
STYWALL	Acoustic insulation strip for use under walls	*47*

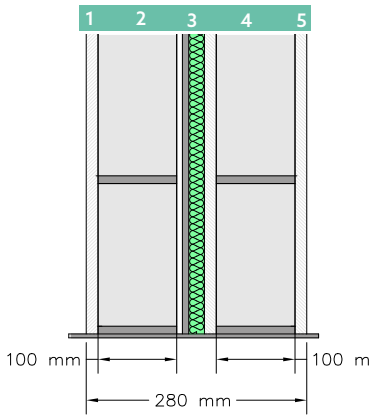
Cement block double wall

Lightweight double wall insulation



Product	R_w (dB)
BIWALL 50/20	57
BIWALL 50	56
BIWALL 40	55
MUSTWALL 20	55
BIWALL 30	54
MUSTWALL 10	53

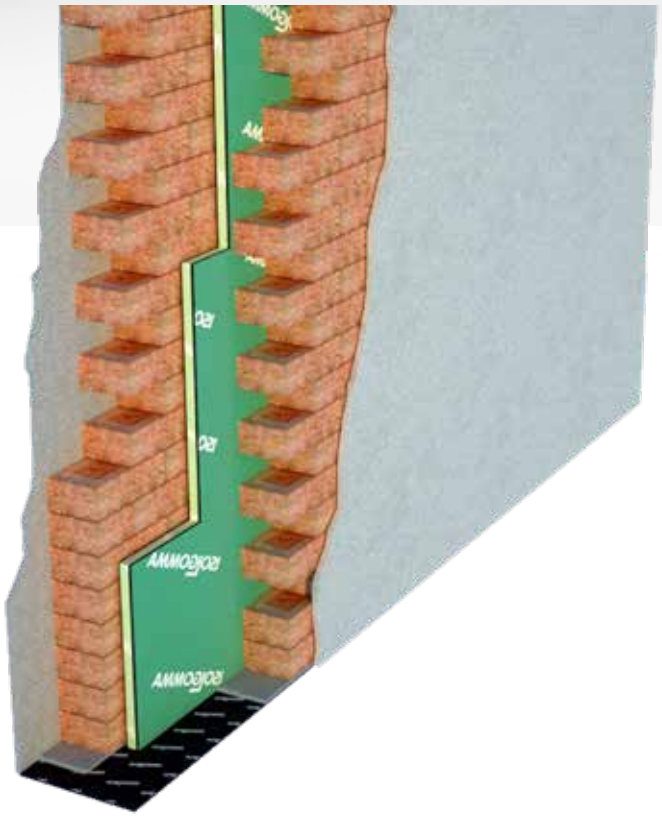
In many countries the partitions between different apartments are made with double walls made of concrete blocks. It is a technical construction widely used to have good acoustic performance and also good thermal insulation. The use of two walls separates the structures, and the interposition of the insulating and sound-absorbing material makes the solution highly performing. The blocks used can be made of concrete, lightweight concrete or clay.



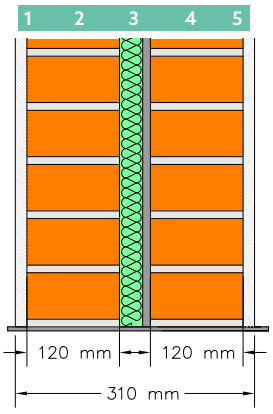
1. Plaster, 15 mm thickness
2. Cellular concrete wall, 100 mm thickness
3. Acoustic and thermal insulation panel
4. Cellular concrete wall, 100 mm thickness
5. Plaster, 15 mm thickness

Brick double wall

Heavy double wall insulation



Product	R_w (dB)
BIWALL 50/20	58
BIWALL 50	57
BIWALL 40	56
MUSTWALL 20	56
BIWALL 30	55
MUSTWALL 10	54



The clay brick partition wall is linked to traditional building cultures. In fact, in some countries where this material was widely available, many buildings were built with bricks; acoustically, this heavy element performs well acoustically and in the construction of the double wall the principle of mass-spring-mass is exploited.

1. Plaster, 15 mm thickness
2. Brick wall, 120 mm thickness
3. Acoustic and thermal insulation panel
4. Brick wall, 120 mm thickness
5. Plaster, 15 mm thickness

Sound insulation panels **BIWALL**

High-performance acoustic and thermal insulation

BIWALL is a pre-glued panel composed of a layer made from ELT-derived recycled rubber granules, EPDM rubber granules and a polyester fibre panel. Designed to combine the elastic and mass properties of rubber with the sound-absorbing properties of polyester, BIWALL is particularly suitable for acoustic insulation in cavity walls.
Available in different thicknesses, it provides excellent sound insulation as well as good thermal properties, helping to meet energy performance requirements between adjacent building units.
BIWALL is also a sustainable solution, as it uses rubber recovered from ELTs and fibres recycled from plastic bottles, with a focus on the environment without compromising high performance.

APPLICATION FIELDS

- Brick cavity walls.
- Cavity insulation for block walls.

Technical features		BIWALL 30	BIWALL 40	BIWALL 50	BIWALL 50/20
Thickness	mm	30	40	50	50
Dimensions	mm	1000 x 1200			
Mass per unit area	kg/m²	8,6	8,9	9,2	14,90
Thermal conductivity coefficient (λ)	W/mK	0,051	0,049	0,046	0,060



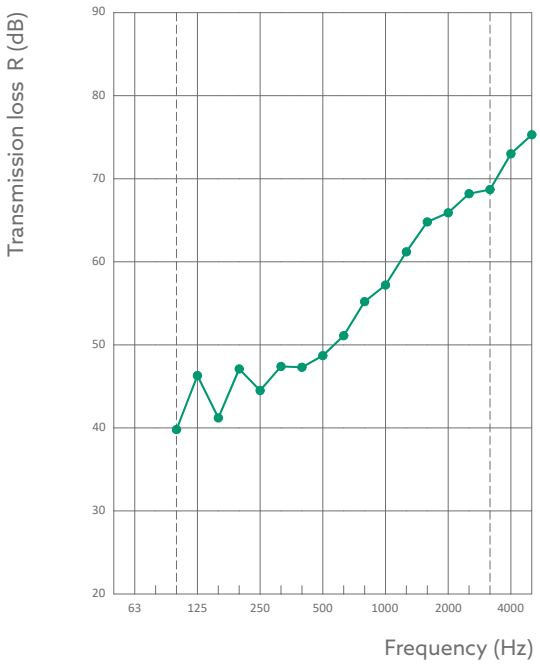




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Transmission loss ISO 10140 and ISO 717-1



Frequency Hz	Rw dB
100	39,8
125	46,3
160	41,2
200	47,1
250	44,5
315	47,4
400	47,3
500	48,7
630	51,1
800	55,2
1000	57,2
1250	61,2
1600	64,8
2000	65,9
2500	68,2
3150	68,7
4000	73,0
5000	75,3

R_w 55 dB

The results refer to the tested structure.

Laboratory measurement of the acoustic insulation elements of the standard building. Measurement of the airborne sound insulation.

Description test double wall:
- 15 mm plaster lime/cement
- 100 mm light aerated concrete block
- 40 mm BIWALL 40
- 100 mm light aerated concrete block
- 15 mm plaster lime/cement

Total thickness 270 mm

ACCESSORIES



STIK HD
0.1 m per m²
of floor surface



COLLE
5 Kg/m² per panels
10/15 pcs/m²

Sound insulation panels **MUSTWALL**

High-density acoustic insulation

MUSTWALL is a high-performance semi-rigid panel designed for acoustic insulation of walls in reduced thicknesses. Made from recycled rubber granules sourced from ELTs, its compact, moisture-resistant structure ensures long-lasting durability and consistent performance over time. The upper surface is protected by a synthetic non-woven fabric, while the lower surface is treated to facilitate both mechanical fixing and adhesive installation. The product adapts to a wide range of design requirements. MUSTWALL is ideal for cavity wall applications in both residential and commercial buildings, providing effective solutions for noise control between adjacent building units. The range is completed by MUSTWALL G, a recycled rubber panel sourced from ELTs, ideal for bonding to plasterboard sheets.

APPLICATION FIELDS

- Brick cavity walls.
- Bonding with plasterboard.

Technical features		MUSTWALL		MUSTWALL G	
Thickness	mm	10	20	10	20
Dimensions	mm	1000 x 1200			
Mass per unit area	kg/m²	8	14	7	14
Thermal conductivity coefficient (λ)	W/m K	0,109		0,120	



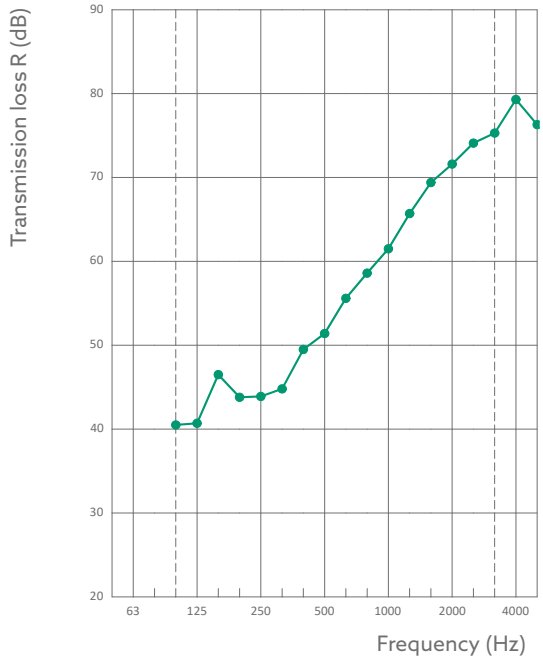




TECHNICAL DATA SHEET
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Transmission loss ISO 10140 and ISO 717-1



Frequency Hz	Mustwall 20 Rw dB
100	40,5
125	40,7
160	46,5
200	43,8
250	43,9
315	44,8
400	49,5
500	51,4
630	55,6
800	58,6
1000	61,5
1250	65,7
1600	69,4
2000	71,6
2500	74,1
3150	75,3
4000	79,3
5000	76,3

R_w 56 dB

The results refer to the tested structure.

Laboratory measurement of the acoustic insulation elements of the standard building. Measurement of the airborne sound insulation.

Description test double wall:
- 15 mm plaster lime/cement
- 120 mm full brick wall
- 20 mm MUSTWALL 20
- 120 mm full brick wall
- 15 mm plaster lime/cement

Total thickness 290 mm

ACCESSORIES



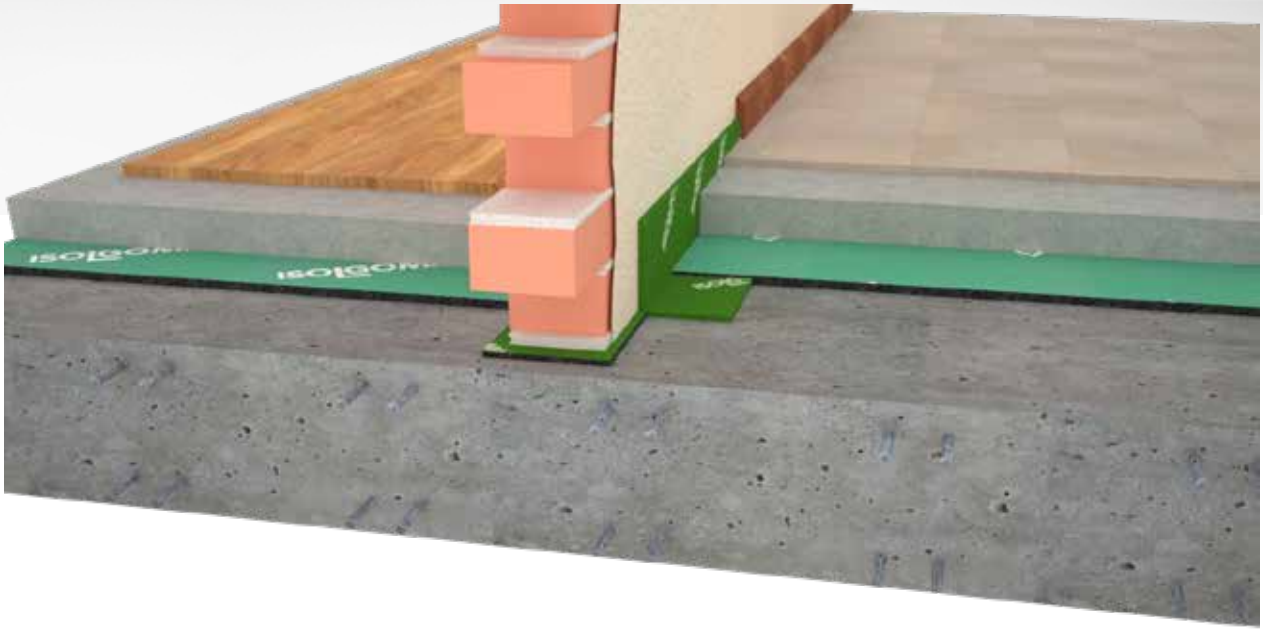
STIK HD
0.1 m per m²
of floor surface



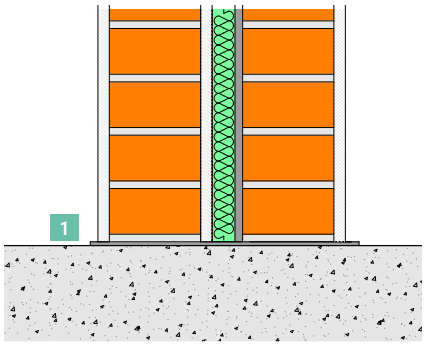
COLLE
5 Kg/m² per panels
10/15 pcs/m²

Under-wall strip for brick walls

Complementary solution for noise reduction



Product	Maximum load (N/mm²)
STYWALL AD PRO	1,50
STYWALL S	0,80



Impact noise and airborne noise propagate through the building structures in form of vibrations and are then transformed into noise in the rooms connected to the sound source. The way to eliminate this indirect transmission of noise is decoupling the structures with anti-vibration elements. This is the case for partition walls between apartments, where under-wall strips are used. These strips prevent the transmission of airborne noise and vibrations passing through the walls to the floor and create an elastic joint at the lower edge of the wall, improving the acoustic insulation of the walls and the impact sound level on the lower floor

1. Under wall strip composed of granules of SBR rubber

Under-walls **STYWALL**

Acoustic insulation strip for use under walls



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STYWALL has been designed to increase the sound reduction index of walls and improve impact sound insulation in floor slabs, preventing the transmission of airborne noise and vibrations.
The range includes different types of strips ideal for under-wall applications, ensuring high elasticity, quick installation and the creation of a perfect structural break.
Made from ELT-derived recycled rubber granules, hot-glued and pressed, the strips are available in rolls with various heights and thicknesses, offering versatile, high-performance solutions for every construction requirement.

APPLICATION FIELDS

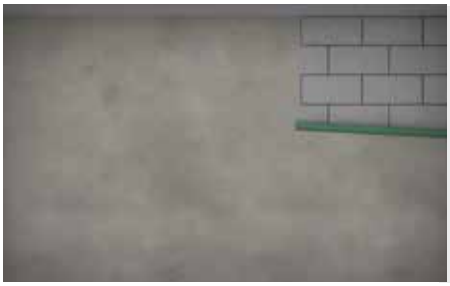
- Beneath brick walls.
- Beneath partition walls in homes.
- Beneath wooden or plasterboard walls.

Technical features		STYWALL AD PRO	STYWALL S
Thickness	mm	6	3
Width	mm	100 ÷ 320	100 ÷ 400
Length	mm	8	20
Mass per unit area	kg/m²	4,8	2,2
Thermal conductivity coefficient (λ)	W/m K	0,120	

Installation guidelines

How to install our acoustic insulation products for double walls.

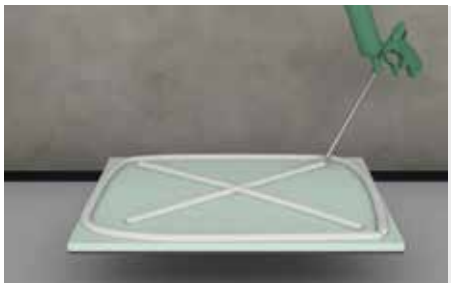
Installation guidelines for our BIWALL and MUSTWALL acoustic insulation panels.



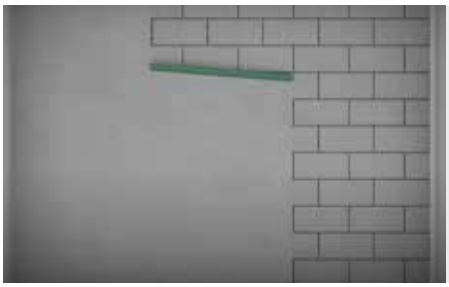
Apply the rough render. It must be at least 1 cm thick



Build the second wall



Apply SELENA adhesive to the panel on the floor



Apply the plaster



Attach the panel to the wall, applying light pressure



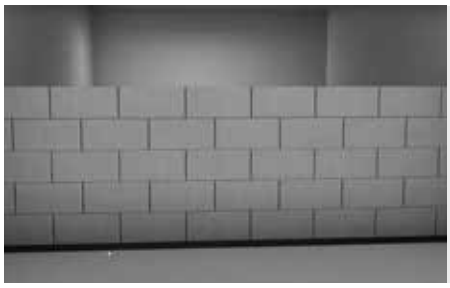
Seal the joints between the panels with the dedicated STIK HD tape. Then build the second wall



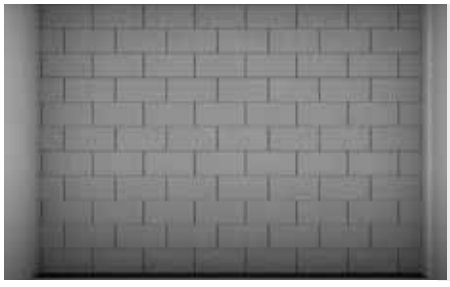
Installation guidelines for our STYWALL under-wall strip.



Lay the under-wall strip. The strip must be at least 2 cm wider than the wall on each side



Build the first wall over the STYWALL under-wall strip, laying it on a mortar bed



Complete the first wall, making sure to seal the horizontal and vertical joints between the blocks

For correct installation of wall products, the following instructions must be observed:

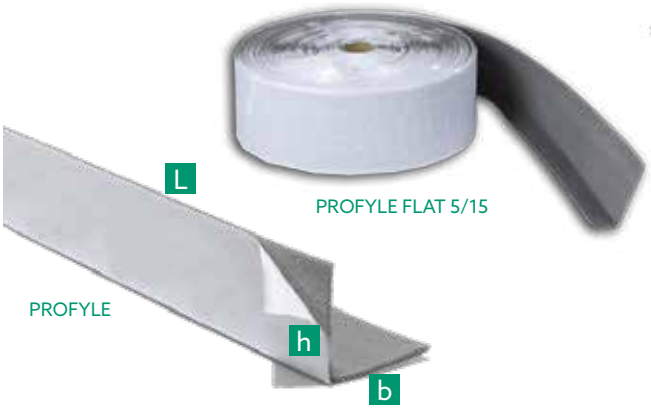
• The walls must be properly built, with no through-holes or recesses.

• The products can be cut using a utility cutter, circular saw or grinder with a diamond blade.

Accessories
PROFYLE

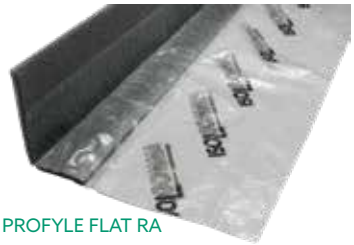
The PROFYLE range has been designed to simplify the installation of impact sound insulation products and can be used in all applications to separate screeds from walls.

The range consists of shaped corner strips with adhesive on both outer sides, and a flat perimeter strip supplied in rolls, adhesive-backed and pre-cut.



PROFYLE

PROFYLE FLAT 5/15



PROFYLE FLAT RA

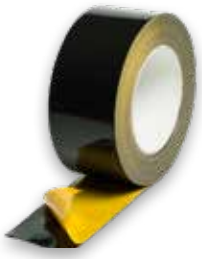
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Technical features		PROFYLE	PROFYLE FLAT	
		5/15	5/15	5/15 RA
Nominal thickness	mm	6		
Length (L)	m	1,5	50	50
Height (h)	mm	150	150	150
Width (b)	mm	50	50	50
Density	kg/m³	31,5	23,5	

STIK HD

High-adhesion, waterproof, tear-resistant fabric tape for joining products in the impact sound insulation and wall ranges.



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Technical features		STIK HD
Thickness	mm	0,65
Length	m	25
Width	mm	60

STIK BF

Velcro-type tape for joining BIFLOOR impact sound insulation products.



Technical features		STIK BF
Thickness	mm	0,65
Length	m	100
Width	mm	50

GLUE

These special adhesives are ideal and practical solutions for fixing Isolgomma insulation products to walls.



Technical features		GLUES	
		PERLFIX K465	SELENA TYTAN*S 60s
Quantity	kg . ml	25	250

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ANY MILESTONE IS CLOSER WHEN WE REACH IT TOGETHER

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