

Amorim Isolamentos



AMORIM

AMORIM ISOLAMENTOS, S.A.

WHO WE ARE

The Insulation Business Unit (Amorim Isolamentos, SA.) is dedicated to the production of insulation agglomerates with excellent technical performance and strictly 100% natural.

Amorim Isolamentos is integrated in Corticeira Amorim and has a strong foothold in the world market, arising from a rigorous commitment to compliance with the quality standards and demands required primarily by the sustainable construction sector.

In 1987 Corticeira Amorim SA, as part of a strategic plan for the Group about insulation cork products, created Expocor, a company of Portuguese-British capital devoted to the production and marketing of expanded insulation cork whose goal was to promote and disseminate a product from which new markets and applications would arise, by customizing the expanded insulation cork, a natural product of unmatched features.

Its history dates back to 1963, having appeared this year as a test tube for the agglomerates industry, proving it is an industry that survives per se.

Amorim Isolamentos appears in 1997 as a business unit Amorim Group, to produce expanded insulation cork and is market leader with brands Amorim (corporate brand), Corkpan (Italian market), Corktherm 040 (Austria, Germany and Switzerland), Corkisol (France) and Thermacork (USA).

In order to achieve certification and total quality, Amorim Isolamentos is a company seeking high levels of quality and productivity, where the protection of the environment and the preservation of natural resources are a constant, clearly demonstrating its position in the community in which it operates.

QUEST FOR EXCELLENCE AND INNOVATION

Amorim Isolamentos is recognized by the constant search of excellence and innovation and has the support of and accreditation by the relevant authorities.



Certificate ISO 9001 – APCER / IQNET



FSC Certificate



Sustainable Habitat Cluster
Gold Seal of Sustainability

Product quality control according to EN 13170 and consequent CE marking **CE**



NATUREPLUS

The International Association for Future-Oriented Building and Accommodation (Germany) - The label identifies the best products for sustainable building.



ACERMI

Association Pour La Certification Des Matériaux Isolants (France) - certifies specific insulation materials, assessing their technical performance;



ICEA

Instituto per la Certificazione Etica e Ambientale (Italy) certification of environmental and ethical aspects of products;



ARGE *kdR* **Positivlisten (Germany)**

Certifies energy consumption throughout the life cycle, resource depletion and emissions of materials;



MPA

Materials Testing Institute University of Stuttgart (Germany) - certification of construction materials in terms of their suitability and production process in accordance with existing standard;



LQAI

Laboratory of Indoor Air Quality (Portugal)
Certifies the non-emissions of VOCs, formaldehyde and other compounds for the product;



LBC

International Living Future Institute's Living Building Challenge (USA) - the label certifies Living Building Challenge Red List Free products



PCS

Portuguese Platform for Sustainable Construction (Portugal) – Certificate of Product Sustainability

Ecologic Certification

Japan Environment Association (Japan)
Certifies the environmental impacts of products;

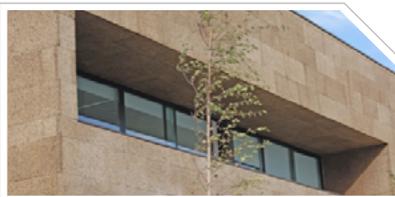
PRODUCTS

On the market with brands Amorim (corporate brand), Corkpan (Italian market), Corktherm 040 (Austria, Germany and Switzerland), Corkisol (France) and Thermacork (USA).



EXPANDED INSULATION CORKBOARD

Solution with high performance in thermal, acoustic and anti-vibration insulation, especially suitable for use in external, internal and cavity walls; slabs; flat and pitched roofs and radiant floor.



MDFACADE

Special range of Expanded Insulation Corkboard with high technical performance for exterior wall cladding.



RUSTIC DECORATIVE

Solution of expanded insulation cork, dedicated to the coating of interior walls and ceilings.



LAMBOURDE

Quick application system designed for low thickness insulation solutions and buildings renovations. For mechanical fixing to the floor or wall, ensuring excellent thermal and acoustic insulation and subsequent a wood finish or plasterboard.



EXPANDED CORK GRANULES

Solution of lightweight filling with acoustic insulation properties for use in screeds, flooring and interior cavity walls.



CORKOCO

Solution that uses two natural products with unique characteristics, cork and coconut, ensuring high performance acoustic insulation. It is especially suited for application in ceilings, walls and floors.



COCO

Natural solution of the family of the hard fibers with unmatched stiffness and hardness. It is a versatile product given its strength durability and resilience that ensures high performance in sound insulation.



APPLICATIONS

ROOFS



PITCHED ROOF WITH CORRUGATED ROOFING SYSTEM



PITCHED ROOF WITH ROOF MEMBRANE SYSTEM



PITCHED ROOF WITH RIGID INSULATION OVER SLAB



PITCHED ROOF WITH LOOSE FILL INSULATION BETWEEN JOISTS



FLAT TAPERED ROOF



GREEN ROOF



TRADITIONAL FLAT ROOF

**100%
NATURAL
CHOICE**

EXPANDED
INSULATION
CORKBOARD IS
A SUSTAINABLE
MATERIAL FOR
A SUSTAINABLE
INSULATION

APPLICATIONS

EXTERNAL WALLS



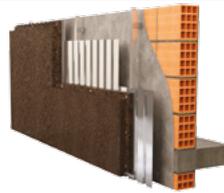
ETICS / EIFS



DOUBLE WALL WITH
INSULATION PARTIALLY
FILLING THE CAVITY



EXTERIOR CLADDING
- CORK AT SIGHT



EXTERIOR CLADDING
WITH SHIPLAP SYSTEM
- CORK AT SIGHT



VENTILATED FAÇADE



SUPPORT FOR
GYPSUM BOARD



SUPPORT FOR
WOODEN WAINSCOT

100%
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CORKBOARD IS
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MATERIAL FOR
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INSULATION

APPLICATIONS

INTERNAL PARTITIONS



INTERNAL PARTITIONS
WITH INSULATION LINED
ON BOTH SIDES



DOUBLE WALL WITH
INSULATION FULLY
FILLING THE CAVITY



METAL STUD OVER
MASONRY WALL WITH
INSULATION



METAL STUD PARTITION
WALL WITH INSULATION



FILLING THE INTERNAL
DOUBLE WALLS WITH
EXPANDED CORK GRANULES



DECORATIVE
RUSTIC WEDGE



DECORATIVE
RUSTIC BOARD



METAL-STUD
WALL AND SLAB
DISCONTINUITY



MASONRY
WALL AND SLAB
DISCONTINUITY

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APPLICATIONS SLAB AND FLOORS



FLOATING SLAB
WITH WOOD FLOORING



FLOATING SLAB
WITH MOSAIC FLOORING



FLOATING SLAB
WITH COCO FIBER



SUPPORT FOR
NAILED FLOORING



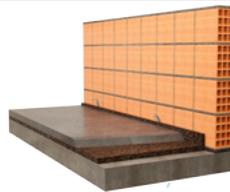
FLOORING
JOISTS CAVITY FILLING



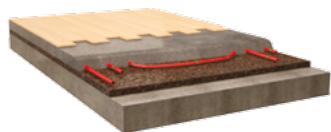
BETWEEN JOISTS
LOOSE FILL



LIGHTWEIGHT CONCRETE
- SCREED FILLING



UNLINKING SCREED
FILLER TO THE WALL



TRADITIONAL
UNDERFLOOR HEATING



ELECTRIC
UNDERFLOOR HEATING



RESILIENCE ON NAILED
HARDWOOD FLOOR OVER
COCONUT FIBER



RUSTIC
DECORATIVE FLOOR

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APPLICATIONS CEILING



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APPLICATIONS

OTHER APPLICATIONS



EXPANSION JOINTS



PIPE SECTION



HVAC
VIBRATION CONTROL



HEAVY MACHINERY
VIBRATION CONTROL



DOOR CORE
INSULATION



DECOUPLING
LAYER FOR WINDOW
FRAMES AND CORE

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AMORIM ISOLAMENTOS S.A.

Rua da Corticeira 66
4535-173 Mozelos Portugal
Ph: +351 22 741 91 00
Fax: +351 22 741 91 01
geral.aisol@amorim.com
www.amorimisolamentos.com