

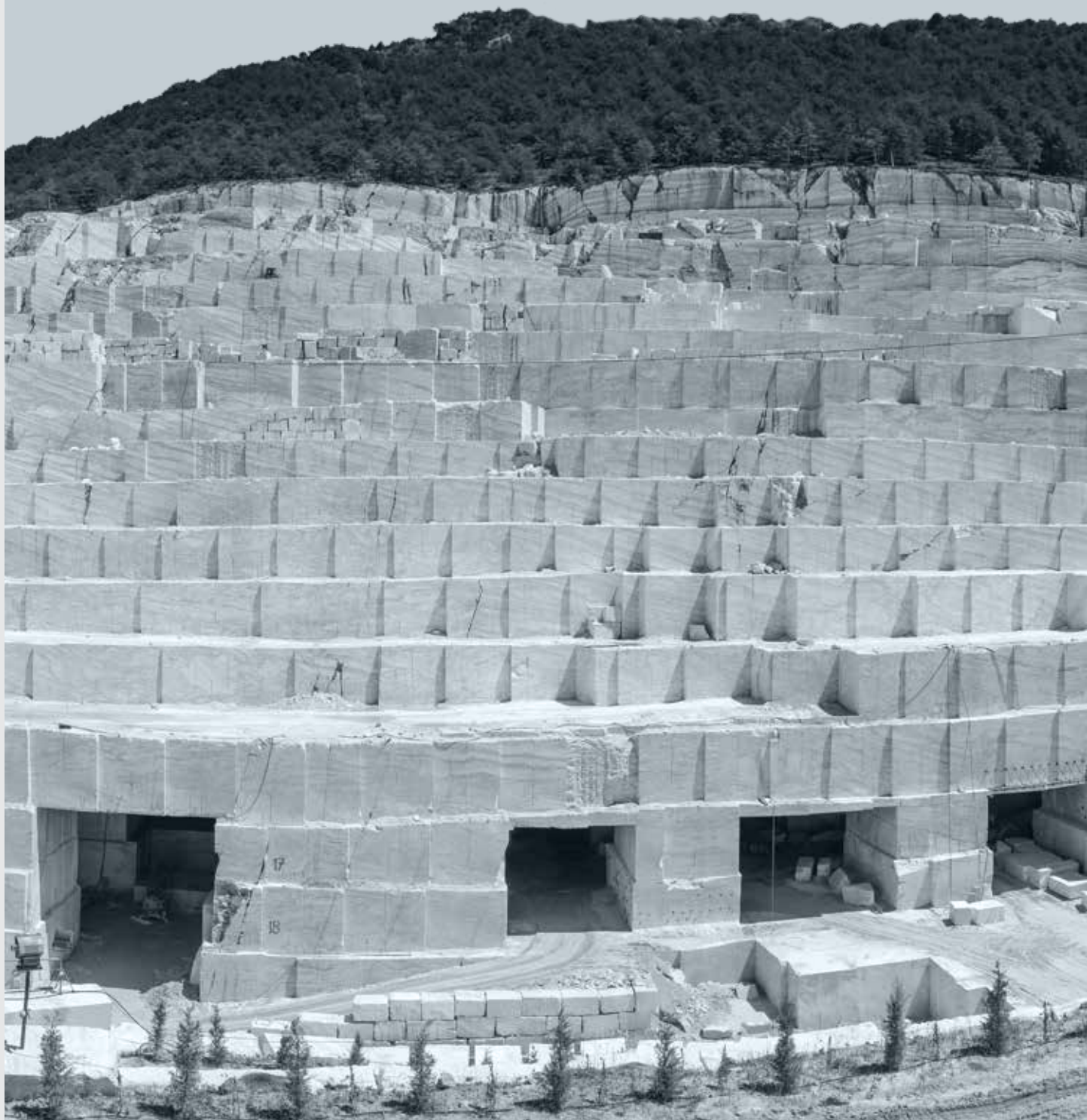
products catalogue



**Building
excellence**

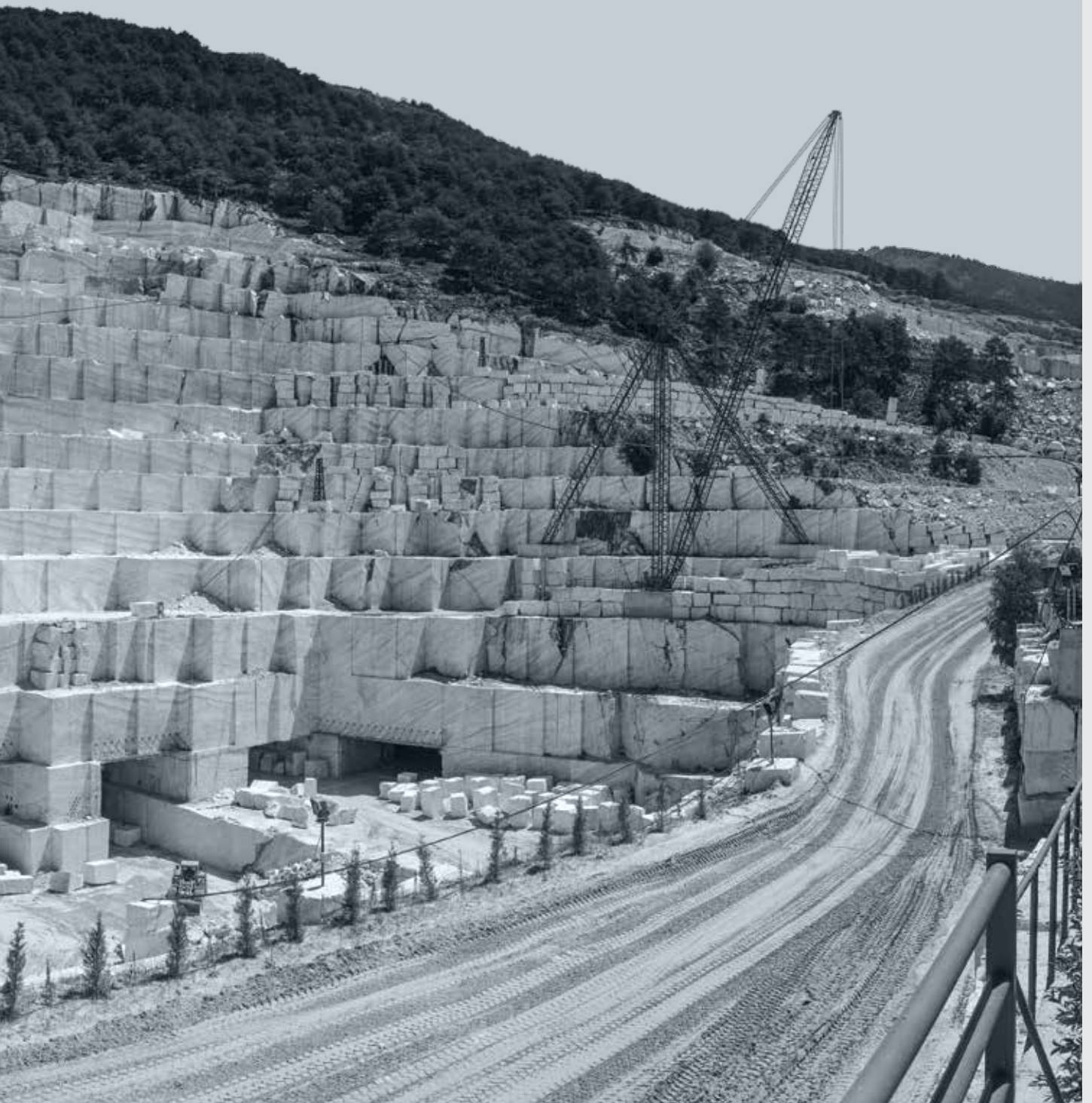
MARMODOM
BUILDING MATERIALS

fhl
KIRIAKIDIS
GROUP





**Building
excellence**







The company

MARMODOM is a manufacturer of building products and a member of the AETOS (EAGLE) Group, which, in turn, is part of the leading marble company FHL H. KYRIAKIDIS. AETOS is engaged in the extraction, processing, and trade of marble and granite, as well as in the manufacturing of wooden packaging materials and the provision of customs and transport services.

The AETOS Group's activities also include the paint industry, producing premium-quality PITTSBURGH paints for Southern Europe in collaboration with PPG, the world's largest paint manufacturer.

MARMODOM is committed to continuous development, research and innovation.

Its products are used in both the Greek and international markets, including large-scale marble projects worldwide. Our primary goal is to develop integrated building systems that provide high-performance construction solutions while minimizing environmental impact and ensuring the safety of both contractors and end users.

Certifications

With continuous quality control sampling carried out daily by our dedicated laboratory at the most critical phases of the production process, we guarantee the consistent quality of all our products manufactured in compliance with European Community directives. Our company and its products are certified and meet all ISO 9001:2015 requirements for design, manufacturing, and sales. Products are certified to existing EN standards and carry the CE mark, which indicates that a particular product meets EU health, safety, and environmental directives.



ISO 9001:2015

A quality management system based on the organization and the creation of a framework for the company to operate in order to provide products and services based on the needs of our customers.

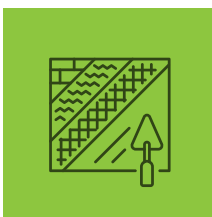


ETA BIOPANOPLY xps/eps/wool

Certified BIOPANOPLY XPS/ EPS/Wool external insulation systems in accordance with EAD 040083-00-0404.



1. External thermal insulation system



- 1A.** External thermal insulation adhesives
- 1B.** Pasty plasters final layer
- 1C.** Cementitious topcoat plasters
- 1D.** Primers / varnishes for external thermal insulation
- 1E.** Accessories for external thermal insulation systems

2. Tiles and natural stones installation system



- 2A.** Tiles and natural stones adhesives
- 2B.** Tiles and natural stone grouts
- 2C.** Substrate preparation for tiles and natural stones installations
- 2D.** Surface preparation, primers - Additives
- 2E.** Waterproofing - Uncoupling membranes

3. Waterproofing systems



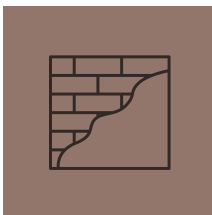
- 3A.** Cementitious waterproofing
- 3B.** Liquid waterproofing

4. Repair- Construction



- 4A.** Repair
- 4B.** Construction
- 4C.** Primers - Additives

5. Plasters- Renders



- 5A.** Dry plasters
- 5B.** Putty renders

6. Microcement coating system



7. MARMOCHROME



- 7A.** Interior paints
- 7B.** Exterior paints
- 7C.** Varnishes - Wood protection
- 7D.** Primers - Surface preparation



External thermal insulation system



What is external thermal insulation?

- Complete external cladding of a building using thermal insulation materials.
- Applicable to both new and existing buildings, it minimizes heat loss during winter and heat gain during summer.
- Provides a "green" protective armor for the building!

Advantages of external thermal insulation

- Helps maintain consistent room temperature for an extended period, ensuring optimal comfort.
- Effectively protects the facade from external temperature fluctuations.
- Energy efficiency: Reduces heating and air conditioning costs by up to 52%.
- Contributes to a healthier indoor environment by minimizing the risk of moisture and mold.
- Enhances aesthetic appeal and quickly renovates the building's exterior, adding value.
- Supports environmental sustainability: Provides an energetic identity for the property, reduces CO₂ emissions, and promotes environmental protection through more efficient energy usage.



BIOPANOPLY EPS
with expanded polystyrene

BIOPANOPLY XPS
with extruded polystyrene

BIOPANOPLY WOOL
with mineral wool

CERTIFIED EXTERNAL THERMAL INSULATION SYSTEMS



MARMODOM offers EAD 040083-00-0404 certified external thermal insulation systems BIOPANOPLY XPS / EPS / WOOL (ETICS), approved by EOTA. Choose the material combinations that suit your needs

and shield the walls of your building against weather changes, maintaining a stable climate year-round, while renewing its appearance at the same time.

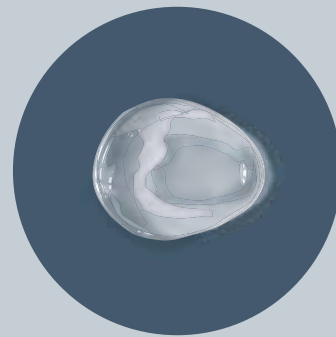
HYTech® PANOPLY

Innovative External Insulation Systems

MARMODOM innovates as the first company to introduce GEL technology in external thermal insulation systems with HY PANOPLY.

HYPEARL PLASTER with HYtech® technology by MARMODOM offers unparalleled resistance to dirt and easy surface cleaning.

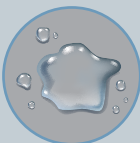
- o Easy application
- o Excellent resistance and durability over time
- o High-quality aesthetic finishes



GEL technology

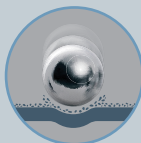
New innovative GEL external thermal insulation systems - HYtech® PANOPLY

They redefine external thermal insulation, with the most efficient, durable and aesthetically completed systems.



HY PANOPLY Pearl®

Pearl-effect external thermal insulation system with easy cleaning capabilities.



HY PANOPLY Impact®

Anti-vandal external thermal insulation system with excellent impact resistance.

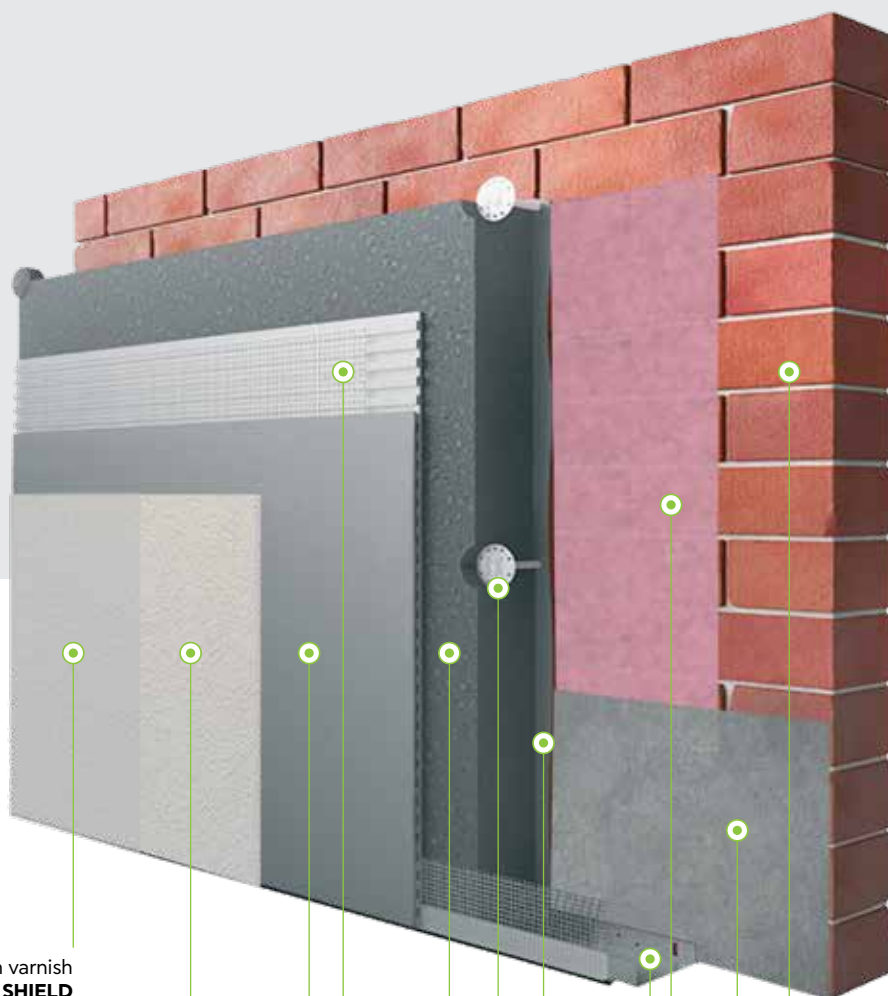


HY PANOPLY Anti-Graffiti®

Anti-graffiti external thermal insulation system with graffiti removal capabilities.

External thermal insulation system

HYPANOPLY **Anti-Graffiti**



Protection varnish
HYGRAFFITI PRO SHIELD
According to the final coating
type, the use of adhesion
primer is suggested
HYGRAFFITI SHIELD PRIMER

Final decorative layer
BIOPLASTER - SILICONE PLASTER
EASYROLL - HYPEARL PLASTER

Quartz adhesion primer for final coats
BIOPRIMER - BIOPRIMER PRO FINE

Basic armored layer
FL100 ST - PANOPLY PRO - HYPANOPLY
& fiberglass mesh **PRODUM**
- fiberglass mesh **HYDOM**

Anchors
PRODUM - HYDOM

Thermal insulation panels.
Polystyrene, mineral wool etc.

Masonry

Water proofing zone
HYDROCEM - MARMOCEM LAST

Quartz adhesion primer
MARMOCONTACT - MARMOCONTACT PRO

Starting guide

Adhesive for bonding thermal insulation panels
FL100 ST - PANOPLY PRO - HYPANOPLY

1A. EXTERNAL THERMAL INSULATION ADHESIVES

HYPANOPLY

Fiber-reinforced cement mortar with 'GEL' technology for bonding thermal insulation boards and fiberglass mesh layer, class (GP / CS IV / W_c1), according to standard EN 998-1.

High-quality thermal insulation mortar with GEL technology, based on white cement and selected minerals, excellent workability and high resistance to deformation and cracking. Ideal for bonding insulation boards (EPS, XPS, WOOL) and fiberglass mesh layer before applying top coat plasters.



Consumption: 4.0-6.0 kg/m², depending on the type and quality of the substrate.

Packaging: In bags of 25 kg, 55 bags / pallet 1375 kg.



H/DOM
Hybrid Building Technology



FL PANOPLY PRO

Fiber-reinforced cement mortar for bonding thermal insulation boards and fiberglass mesh layer, class (GP / CS IV / W_c2) according to standard EN 998-1.

High-quality, fibre-reinforced, white cement-based thermal insulation mortar with medium grain size, excellent workability, high compressive - flexural strength and resistance to environmental changes. Ideal for bonding insulation boards (EPS, XPS, WOOL) and fiberglass mesh layer before applying top coat plasters.



Consumption: 4.0-6.0 kg/m², depending on the type and quality of the substrate.

Packaging: In bags of 25 kg, 55 bags / pallet 1375 kg.



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FL100 ST BASIC

Cement mortar for bonding thermal insulation boards to a certified external thermal insulation system, class (GP / CS IV / W_{c2}) according to standard EN 998-1.

White cement-based thermal insulation adhesive with fine grain size, excellent workability, and high adhesion to various substrates.

Ideal for bonding thermal insulation boards (EPS, XPS, WOOL) in external thermal insulation systems.

The product is a component of MARMODOM's certified BIOPANOPLY (EPS / XPS / WOOL) ETICS external thermal insulation systems.



Consumption: 3.0–4.0 kg/m², depending on the type and quality of the substrate.

Packaging: In bags of 25 kg, 55 bags / pallet 1375 kg.



FL100 ST STANDARD

Fibre-reinforced adhesive for thermal insulation boards and fiberglass mesh layer in certified external thermal insulation systems of class (GP / CS IV / W_{c2}) according to standard EN 998-1.

Fibre-reinforced cement-based thermal insulation adhesive, with fine grain size, excellent workability, high compressive - flexural strength and resistance to environmental changes.

It is used for bonding thermal insulation boards (EPS, XPS, WOOL) and fiberglass mesh layer in external thermal insulation system. It is ideal for preparing the surface before applying the top coat plasters.

Component of MARMODOM's certified BIOPANOPLY (EPS / XPS / WOOL) ETICS external thermal insulation systems.



Consumption: 4.0–6.0 kg /m², depending on the type and quality of the substrate.

Packaging: In bags of 25 kg, 55 bags / pallet 1375 kg.

FL100 ST BIOPANOPLY

Fibre-reinforced adhesive, for bonding thermal insulation boards and fiberglass mesh layer, in a certified external thermal insulation system, class (GP / CS IV / Wc2), according to standard EN 998-1.

High-quality, white cement-based thermal insulation mixture reinforced with fibers, polymers and other special improving additives. It features excellent workability, high compressive - flexural strength and resistance to environmental changes.

Suitable for bonding insulation boards (EPS, XPS, WOOL) and fiberglass mesh layer in an external thermal insulation system. Ideal for smoothing the surface before applying the finishing plasters.

Component of MARMODOM's certified BIOPANOPLY (EPS / XPS / WOOL) ETICS external thermal insulation systems.



Consumption: 4.0-6.0 kg /m², depending on the type and quality of the substrate.

Packaging: In bags of 25 kg, 55 bags / pallet 1375 kg.



FL100 ST WOOL

Fibre-reinforced adhesive for mineral wool insulation boards and fiberglass mesh layer in certified external thermal insulation systems, class (GP / CS IV / Wc2), according to standard EN 998-1.

High-quality, white cement-based adhesive, reinforced with fibres, polymers and other special improving additives. Its special creamy texture makes it Ideal for applications involving stone wool in external thermal insulation systems. Suitable for bonding insulation boards (EPS, XPS, WOOL), especially stone wool, as well as for the fiberglass mesh layer in an external thermal insulation system. The product is Ideal for smoothing the surface before applying finishing plasters.

Component of MARMODOM's certified BIOPANOPLY (EPS / XPS / WOOL) ETICS external thermal insulation systems.



Consumption: 4.0-6.0 kg /m², depending on the type and quality of the substrate.

Packaging: In bags of 25 kg, 55 bags / pallet 1375 kg.





FL100 ST THICK

Fiber-reinforced coarse-grained adhesive for bonding thermal insulation boards and the fiberglass mesh layer before applying the final plaster layer, class (GP / CS IV / W_{c2}) according to standard EN 998-1.

A high-quality fiber-reinforced white cement-based adhesive, enriched with polymers and special improving additives. Provides excellent workability, high compressive - flexural strength and resistance to environmental changes.

Ideal for bonding insulation boards (EPS, XPS, WOOL) and the fiberglass mesh layer before applying the final layer of plaster. It excels in its ability to be applied with a large thickness (up to 2 cm), thus effectively covering any imperfections that may occur during the laying of the insulation boards.

The product is part of MARMODOM's certified BIOPANOPLY (EPS / XPS / WOOL) ETICS external thermal insulation systems.



Consumption: Approx. 12-15 kg /m² for a layer thickness of 1 cm, depending on the type and quality of the substrate.

Packaging: In bags of 25 kg, 55 bags / pallet 1375 kg.



BIOPANOPLY ACRYL

Water-based acrylic adhesive paste for smoothing the surface of thermal insulation boards after their installation and for the fiberglass mesh layer, category (W₂ / V₂) according to standard EN 15824.

Ready-to-use, high-quality acrylic thermal insulation adhesive reinforced with polypropylene fibers and special improving additives.

The product is ideal for creating a reinforcement layer after the installation of thermal insulation boards in external thermal insulation systems. The topcoat plasters (cementitious or organic pastes) can be applied directly onto BIOPANOPLY ACRYL without the need for a primer for adhesion.



Consumption: 3.5-4.0 kg/m²
Packaging: Buckets of 25 kg, 33 buckets / pallet 825 kg.

1B. PASTY PLASTERS

HY PEARL PLASTER

Silicone-based water-resistant plaster, suitable for finishing coat, category (W₂ / V₂) according to standard EN 15824, with Pearl-Effect technology and indelible coloring.

High-quality silicone-based plaster with hydrophobic properties, offering protection against atmospheric pollutants. The material is highly elastic and high resistant to thermal expansion, contraction, and impact. Available in textures: Décor Standard (1.3 mm), Thick (1.6 mm), and Grafiato Standard (1.3 mm). It is ideal as a top coat in external thermal insulation systems.



Consumption: 2.0 – 2.5 kg/m², depending on the granulometry, the type of substrate and the required finish.

Packaging: Buckets of 25 kg, 33 buckets / pallet 825 kg.



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SILICONE PLASTER

Silicone-based, water vapor permeable, colored decorative plaster, class (W₂ / V₂) according to standards EN 15824.

High-quality, ready-to-use, silicone-based pasty plaster. Provides complete water repellency and at the same time high vapour permeability and breathability of the structural elements. Available in Décor Fine (1.0 mm), Standard (1.3 mm), Thick (1.6 mm), Grafiato Standard (1.3 mm) and Rough (2.4 mm).

This product is part of MARMODOM's certified BIOPANOPLY (EPS/XPS/WOOL) ETICS external thermal insulation systems.

Ideal as a top coat in external thermal insulation systems.



Consumption: 2.0-3.5 kg/m², depending on the granulometry, the type of substrate and the required finish.

Packaging: Buckets of 25 kg, 33 buckets / pallet 825 kg.



bio PANOPLY
CERTIFIED ACCORDING TO EAD





BIOPLASTER

Acrylic-based, waterproof, colored decorative plaster in paste form, class (W₂ / V₁) according to standard EN 15824.

High-quality, ready-to-use acrylic-based, pasty plaster. Provides high water repellency and weather resistance.

Available in Décor Fine (1.0 mm), Standard (1.3 mm), Thick (1.6 mm), and Grafiato Standard (1.3 mm) and Grafiato Rough (2.4 mm) textures. The product is a component of MARMODOM's certified BIOPANOPLY (EPS / XPS / WOOL) ETICS external thermal insulation systems.

Ideal as a top coat in external thermal insulation systems.



Consumption: 2.0-3.5 kg/m², depending on the selected granulometry.

Packaging: Buckets of 25 kg,
33 buckets / pallet 825 kg.



MARMOPLASTER PRO

Acrylic-based waterproof decorative paste plaster, category (W₁ / V₂) according to standard EN 15824.

Ready-to-use acrylic-based paste plaster, with water-proofing and weather-resistant properties. Available in textures: Décor Standard (1,3 mm), Thick (1,6 mm) and Grafiato Standard (1,3 mm).

Ideal as a top coat in for external thermal insulation systems.



Consumption: 1.5-2.2 kg/m², depending on the selected granulometry.

Packaging: Buckets of 25 kg,
33 buckets / Pallet 825 kg.

EASY ROLL

Flexible, water-repellent, roller-applied acrylic paste plaster, category (W₃ / V₂) according to standard EN 15824.

Ready-to-use, fine-grained, water-repellent acrylic-based colored render. Due to its fine-grain structure, the material is highly flexible, provides excellent water repellency, and minimizes the risk of cracking. It has an advantage over similar products because it is applied by roller, like a common paint, ensuring reduced consumption and speed of application. It is an integral component of MARMODOM's certified BIOPANOPLY (EPS / WOOL) ETICS external thermal insulation systems. Ideal as a top coat in external thermal insulation systems. Suitable for covering cracks in existing masonry / external thermal insulation systems.



Consumption: 1.5 kg/m² for two layers, depending on the type of substrate.

Packaging: Buckets of 25 kg,
33 buckets/Pallet 825 kg.
In containers of 5 kg,
100 containers / Pallet 500 kg.



APPLIED WITH A ROLLER!

HYROLL EASYSIL

Flexible, water-resistant, vapor-permeable silicone topcoat plaster (with long-lasting and resistant stain protection), category (W₃ / V₁) according to standard EN 15824.

Ready-to-use, fine-grain, water-repellent, colored silicone render. It is characterized by high flexibility, provides complete water repellency, and minimizes the risk of cracking. It has an advantage over similar products because it is applied by roller, like a common paint, ensuring reduced consumption and speed of application.

- Ideal for external thermal insulation.
- Suitable for indoor use.
- Offers complete water repellency and high vapor permeability.
- Seals cracks and prevents new ones from forming.
- No-peeling.
- Easy cleaning.
- Easy and quick application on surfaces such as concrete, old plaster, cement boards, plasterboard, etc.
- Ideal for buildings in coastal areas (high chloride resistance).



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APPLIED WITH A ROLLER!

Consumption: 1.5 kg/m² for two layers.

Packaging: Buckets of 25 kg,
33 buckets / Pallet 825 kg.

Grain size composition of coloured decorative plasters (paste form, for top coat)



DECOR
FINE 1,0

DECOR
STANDARD 1,3

DECOR
THICK 1,6

GRAFIATO
STANDARD 1,3

GRAFIATO
ROUGH 2,4

1C. CEMENTITIOUS TOPCOAT PLASTERS



DECOPLASTER

Inorganic, colored, decorative, water-resistant topcoat plaster, category (CR / CS II / Wc2), according to EN 998-1 standard.

Cement-based decorative topcoat plaster, available in DÉCOR or GRAFIATO textures. Homogeneous, ready-to-mix industrial product of consistently high quality. Characterized by excellent mechanical properties and increased resistance to cracking.

The product is a component of MARMODOM's certified BIOPANOPLY (EPS / WOOL) ETICS external thermal insulation systems

Texture types: Décor Fine (1.3 mm) and Standard (2.4 mm) and Grafiato Fine (1.3 mm) and Standard (2.4 mm).

Suitable for interior and exterior applications, as well as for finish coating in exterior thermal insulation systems.



Consumption: 2.5 - 5.0 kg/m², depending on the selected granulometry and type of substrate.

Packaging: In bags of 25 kg, 55 bags / pallet 1375 kg.

1D. PRIMERS / VARNISHES FOR EXTERNAL THERMAL INSULATION

BIOPRIMER PRO FINE

Plasters adhesion primer with coloring capability.

High-quality, fine-grain, water-based quartz primer that provides strong adhesion between the substrate and the plaster. Easy to apply. Ideal for external thermal insulation systems. It is applied in the desired shade before the topcoat.



Consumption: 180-280 g/m²

Packaging: Buckets of 17 kg,
33 buckets / pallet 561 kg.
or 24 buckets / pallet 408 kg.
Buckets of 4 kg,
100 buckets / pallet 400 kg.



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BIOPRIMER

Quartz, adhesive primer for plasters with coloring capability.

High-quality, water-based, quartz primer, easy to apply. Provides high adhesion between the substrate and the plaster. Ideal for external thermal insulation systems. It is characterized by deep penetration into the substrate and the creation of a slightly rough surface. It ensures uniform drying and contributes to the color stability of decorative plasters. It is a separate component of MARMODOM's BIOPANOPLY (EPS/WOOL) ETICS external thermal insulation systems.



Consumption: 250-350 g/m²

Packaging: Buckets of 17 kg,
33 buckets / pallet 561 kg.
or 24 buckets / pallet 408 kg.
Buckets of 4 kg,
100 buckets / pallet 400 kg.





HYGRAFFITI PRO SHIELD

Permanent surface protection varnish
Transparent, silicone-based, elastomeric
varnish for permanent protection of surfaces
from graffiti.

Transparent, silicone-based, elastomeric varnish for permanent protection of surfaces from graffiti. Effectively prevents the sticking of posters and stickers. Graffiti applied to HYGRAFFITI PRO SHIELD can be easily removed with pressurized water (> 100 bar) or a damp cloth. The product is highly resistant to weather conditions and can withstand up to 25 cleaning cycles. Applied to desirable graffiti (such as street art), the varnish protects the surface from alteration or vandalism.

Consumption: 5-6 m²/kg, depending on the substrate. The product can be used in concentrated form or diluted with solvent.

Packaging: : In containers of 2.5 l.



HYGRAFFITI SHIELD PRIMER

Adhesion primer for HYGRAFFITI PRO SHIELD
anti-graffiti varnish

This transparent primer is specially designed for use with HY GRAFFITI PRO SHIELD. It offers excellent adhesion, particularly on organic plasters, ensuring long-lasting protection against graffiti. The topcoat can be applied just a few minutes after the primer. It does not affect the aesthetic appearance of the surface.

Consumption: 19-24 m²/kg, depending on the type of substrate.

Packaging: In containers of 1 l.

FIBERGLASS MESH MARMODOM

Reinforcing fiberglass mesh, with a weight of 160 g/m² and knob 4 mm.

Resistant to alkaline environments with particularly high strength. Part of MARMODOM's certified BIOPANOPLY (EPS/XPS/WOOL) ETICS external thermal insulation systems for the reinforcement layer.



Consumption: 1.1 linear meters/m² surface
(approx. 45 m² per 50 m roll).

Packaging: Roll size 50 m × 1.0 m.



FIBERGLASS MESH PRODOM

Reinforcing fiberglass mesh, with a weight of 160 g/ m² and knob 4 mm.

Resistant to alkaline environments with high strength. Ideal for use in the fiber-reinforced base layer after the insulation boards have been installed.



Consumption: 1.1 linear meters/m² surface
(approx. 45 m² per 50 m roll).

Packaging: Roll size 50 m × 1.0 m roll.



FIBREGLASS IMPACT NET

HYDOM IMPACT NET

Reinforced fiberglass mesh weighing 330 g/m², Anti-Vandal.

Resistant to alkaline environments with extremely high strength, designed for external thermal insulation systems. Creates a surface with excellent resistance to vibration and impact. Ideal for the HY PANOPLY IMPACT system (Anti-Vandal for external thermal insulation system).



The new HYPANOPLY GEL adhesive for external thermal insulation systems with GEL technology is recommended for its application.

Consumption: 1.1 linear meters /m² surface
(approx. 22.5 m² per 25 m roll).

Packaging: Roll size 25 m × 1.0 m roll.



PVC WATER DRIP PROFILE EXTRA with alkali-resistant fiberglass mesh

The PVC water drip profiles with alkali-resistant fiberglass mesh are used to create drip patterns when transitioning from vertical to horizontal surfaces, such as on balconies and lintels.



They prevent rainwater from falling onto horizontal surfaces and eroding coatings – and, most importantly, from causing damage in frost conditions.

Advantages:

- They prevent the formation of capillary cracks.
- They improve the aesthetics of the work done.
- They protect the corners from damage, chipping etc.
- They protect horizontal surfaces from corrosion and frost.



Profile length: 2.5 m

Side dimensions:

10 x 15 cm

Packaging:

Box (40 pcs/box).



PVC CORNER BEAD

PVC corner beads with glued fiberglass mesh, designed to protect corners and edges during the application of external thermal insulation systems.

- Accelerate construction activities.
- Resistant to adverse weather conditions.
- They improve the aesthetics of the finished work.
- Protect corners from wear, breakage, and other forms of damage.
- They are placed using thermal insulation adhesive after the process of levelling the insulation boards.

The PVC corner beads are aligned and levelled before proceeding with the application of the base fibre-reinforced layer.

Profile length: 2.5 m

Packaging: Box (50 pcs/box).



HYDOM METAL CONNECTOR

Nail anchor for fastening thermal insulation boards, with a plastic-metal pin

The HYDOM METAL nail anchor is ideal for fastening rigid insulation boards, such as polystyrene or rockwool boards, lightweight wood wool boards on concrete, etc. It consists of a dowel with an integrated collar and a plastic-metal pin. The metal part of the pin ensures resistance to high loads. Due to the flat disc, an economical, thin layer of plaster can be applied.

The product is part of MARMODOM's certified BIOPANOPLY (EPS / XPS / WOOL) ETICS external thermal insulation systems.

High load resistance due to the metal end of the pin.

The small anchoring depth of 35 mm saves drilling time.

The HYDOM METAL connector is virtually free of thermal bridging thanks



to the special pin.

Sizes: Available in lengths of 11, 13, 15, 17 and 19 cm.

Packaging: Box (100 pcs/box).



HYDOM PL CONNECTOR

Nail anchor with plastic pin for fastening thermal insulation boards

The HYDOM PL nail anchor is ideal for fastening rigid insulation boards (polystyrene, rock wool, polyurethane) to concrete, solid and perforated bricks, lightweight concrete, and aerated concrete, ensuring a thermal bridge-free installation. It consists of a dowel with an integrated disc and a plastic pin. Its direct push-in installation and shallow anchoring depth save both time and cost.

The innovative sleeve and the specially designed plastic pin ensure secure anchorage and minimize the risk of damage, even on very hard substrates.

The product is part of MARMODOM's certified BIOPANOPLY (EPS / XPS / WOOL) ETICS external thermal insulation systems.



Size: Available in lengths of 11, 13, 15, 17 and 19 cm.

Packaging: Box (100 pcs/box).

PRODOM CONNECTOR

Nail anchor with plastic pin for fastening thermal insulation boards.

The PRODOM nail anchor is ideal for fixing rigid polystyrene insulation boards to concrete, solid and perforated bricks, lightweight concrete, and aerated concrete, without thermal bridging. The uniform installation depth for all structural elements simplifies the installation process. It consists of a connector with an integrated disc and a plastic pin. With quick nail installation and a small anchoring depth, it saves both time and cost. Small anchoring depths are possible due to the special expansion method. The crushing zone allows precise penetration of the washer.



Sizes: Available in lengths of 10, 12, 14, 16 and 18 cm.

Packaging: Box (250 pcs/box).



C+P

COLOR AND PASTE 2 kg

(HYPLASTER, BIOPLASTER,
MARMOPLASTER, SILICONE PLASTER)

Test real colours.

Experiment freely without risking the final aesthetic result.

Choose the shades you want, combine colors and textures, use your imagination, and enhance the visual appeal of your space.





Tile and natural stone installation system



MARMODOM offers a full range of products for professional tile and natural stone installation. The range includes adhesives with different characteristics and performance, cementitious and epoxy grouts, self-leveling floor screeds, ready-mixed cementitious mortars, release membranes, elastic sealants, cleaners, primers, and improving additives. These products form complete installation systems that make jobs easier, ensure durability, high-quality aesthetics, and longevity.

MARMODOM's wide range of cementitious tile adhesives is suitable for interior and exterior surfaces, floors and walls, covering all types and sizes of tiles (ceramic, porcelain, man-made, etc.), particularly suitable for natural stone products such as marble and granite tiles. Ultra-white marble powder, used as the main raw material in adhesives and grouts, has a minimum content of water-soluble salts. This prevents visual changes such as staining and salt deposits (efflorescence) on marble finishes.



Stages of work

01

Inspection and cleaning of the substrate

02

Surface preparation for installation

03

Installation of ceramic tiles and natural stones

04

Grouting

05

Joint filling with elastic sealants (joint sealing)

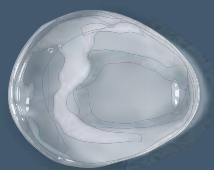
2.

Basic criteria for the selection of adhesives

- Type and condition of the substrate
 - Application and environment – (indoor or outdoor use, floors or walls, residential or commercial spaces, wet areas, underfloor heating systems, etc.)
 - Tile specifications – size, material type, colour, weight, and water absorption coefficient
- The different categories into which tile adhesives are classified help to assess their suitability for specific applications.

Basic laying principles

- Moisture content of the substrate must be below 2.5% before the application of the adhesive. Traditional cementitious floor screed, poured in-situ on a concrete substrate (30 to 50 mm thick), should have cured for at least 14 days before tile installation.
- When laying large tiles (e.g., 60×120 cm), the substrate must be completely level, without unevenness. Suitable leveling can be achieved by applying a self-leveling cement mortar such as HY PLAN ULTRA.
- When applied to cementitious substrates, it is recommended that the substrate be thoroughly wetted (while avoiding standing water).
- A decision on the use of primer should be made before applying the adhesive.



HYDOM[®]
Hybrid Building Technology

Tiles adhesives with **HYTech**[®] GEL technologies

The new tile adhesives with HYTECH GEL technology from MARMODOM offer revolutionary advantages compared to conventional products. Thanks to advanced technology, these adhesives provide outstanding performance and ease of use.

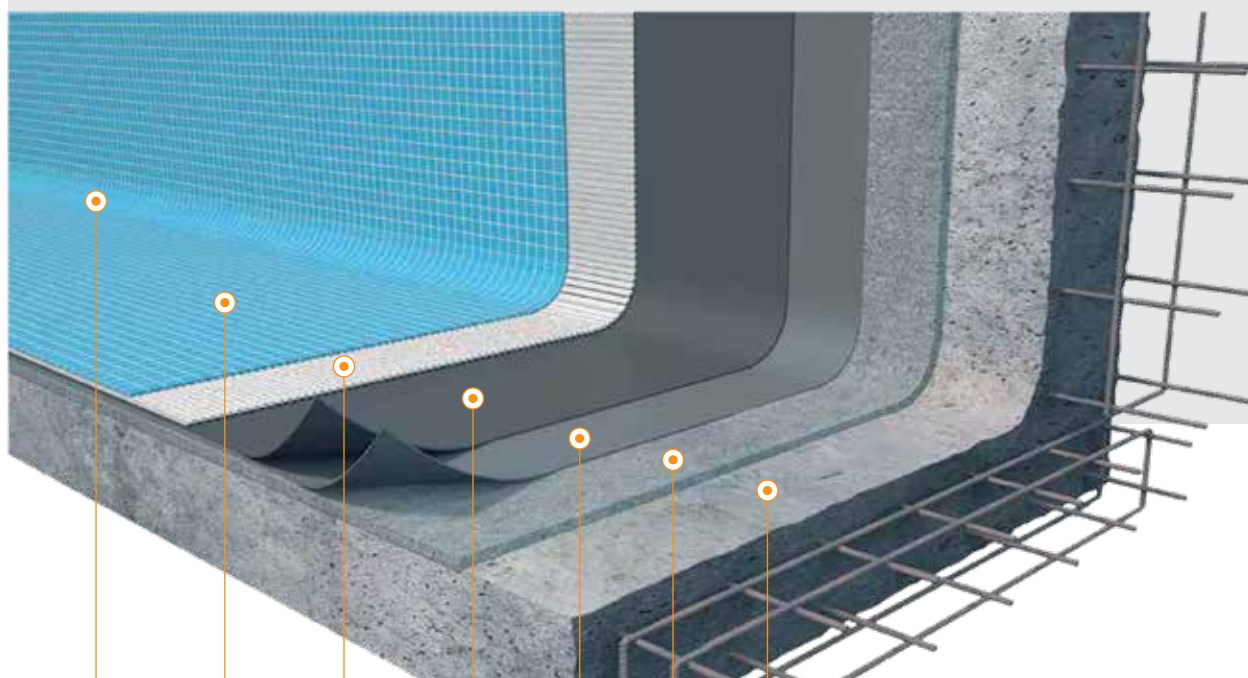
10 KEY BENEFITS:

- Superior workability
- Suitable for greater thicknesses applications
- Ensures full coverage of the back of the tiles
- Lightweight formula for easy application
- Higher thixotropy (improved stability and workability)
- Exceptional bonding strength
- No vertical sliding
- Ideal for large-format tiles
- Suitable for non-absorbent substrates
- Designed for demanding applications

Swimming pool tiles installation system



2.



Concrete

Concrete surface levelling
REFIXCEM PRO R4 - REFICEM R3

Water proofing 1st layer
**HYPERSHIELD - MARMOCEM LAST
HYDROCEM**

Water proofing 2nd layer
**HYPERSHIELD - MARMOCEM LAST
HYDROCEM**

Tiles adhesive
C2TES1 / C2TES2 / R2T (EN 12004)
HYFLEX 1000 - FLS 1000 - FLS 2000
HYLASTIC EPU - HYGROUT EPOXY

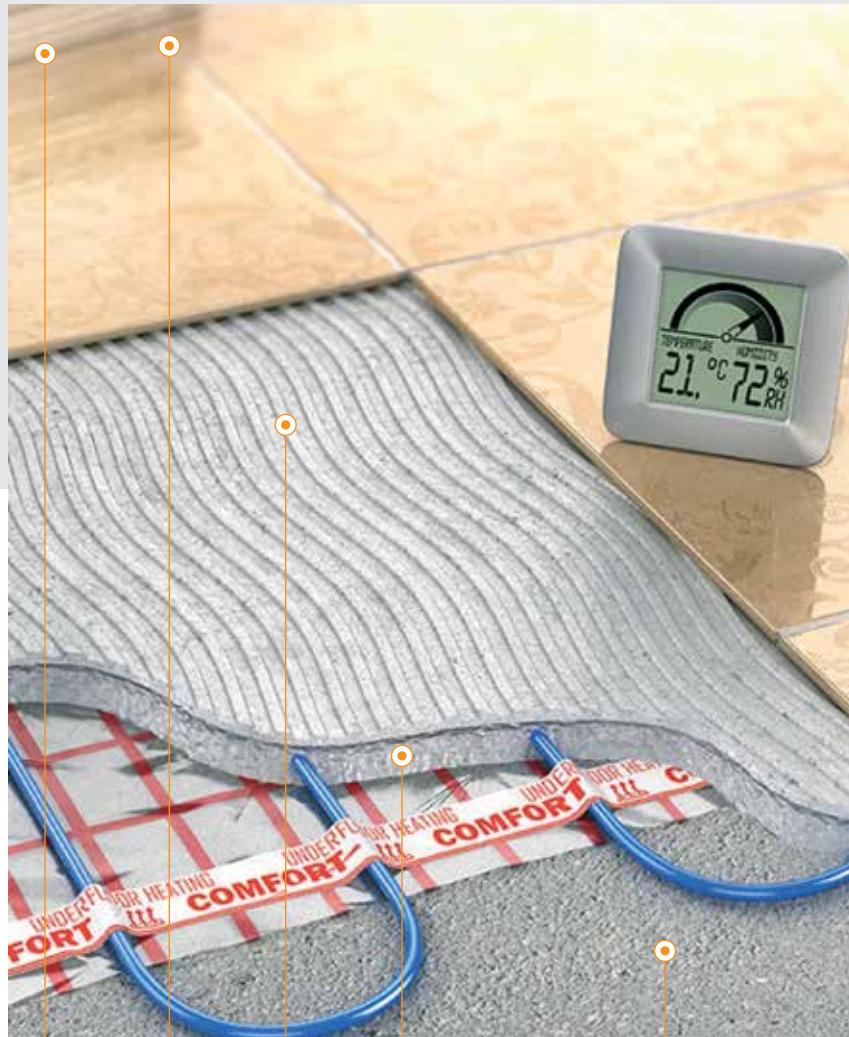
Tiles grout
HYGROUT EPOXY - HYGROUT ULTRA

Elastic / expansion joints
LITOSIL COLOR

Tiles laying on underfloor heating system



2.



Substrate

Screed for under floor heating system
HYCEM PRONTO - HYPLAN ULTRA

Tiles adhesive C2TES1 / C2TES2 (EN 12004)
HYFLEX 1000 - FLS 1000 - FLS 2000 - ELASTIC PRO

Tiles grout
HYGROUT ULTRA - HYGROUT EPOXY

Elastic / expansion joints
LITOSIL COLOR

HYFLEX 1000

Top quality and high-performance tile adhesive with GEL technology.

High-quality tile adhesive with excellent properties, based on white cement and specially selected minerals with GEL technology. It offers strong and elastic bonding and high workability in a wide range of applications, class C2TES1, according to standard EN 12004. Suitable for bonding all types of tiles on absorbent and non-absorbent substrates, internal or external, on horizontal or vertical surfaces.



Consumption: 1.5 kg/m², for a 1 mm thick layer, depending on the type and size of the tiles (overlay material) and the type of substrate.

Packaging: Bags of 20 kg, 72 bags / pallet 1440 kg.



HYFIX 500

GEL – High-performance, cementitious tile adhesive.

High-strength tile adhesive with excellent properties, based on white cement and specially selected minerals with GEL technology. The product is classified as C2TE according to EN 12004.

It is suitable for laying all types of tiles on absorbent and non-absorbent substrates, horizontal and vertical surfaces. For indoor and outdoor use.



Consumption: 1.5 kg/m², for a layer 1 mm thick, depending on the type and size of the tiles (overlay material) and the type of substrate.

Packaging: Bags of 20 kg, 72 bags / pallet 1440 kg.





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HYLASTIC EPU

High performance epoxy, elastic, two-component adhesive.

White, flexible, reactive resin adhesive, class R2T according to standard EN 12004.

A high-performance product with no vertical slip and excellent chemical resistance. A product with very low volatile organic compound (VOC) emissions.

Suitable for laying on top of old tiles, underfloor heating, deformable substrates and applications in areas where water is permanently present. Used for all types of tiles on horizontal and vertical surfaces. For indoor and outdoor applications.



Consumption: 1.8-5.0 kg/m², depending on the size of the notched trowel, the adhesive application technique on the back of the tile and the type and quality of the substrate.

Packaging: Buckets of 10 kg (A+B), 44 buckets / pallet 440 kg.



FLS 2000

Flexible, high-performance tile and marble adhesive.

High-quality, white cement-based tile adhesive with no vertical slip, extended open time and high elasticity, C2TES2 class according to EN 12004.

Suitable for underfloor heating and areas with constant water exposure. Ideal for laying all types of tiles on absorbent and non-absorbent substrates, on horizontal and vertical surfaces. For interior and exterior applications.



Consumption: 3.0-5.0 kg/m², depending on the type and size of the tiles and the type of substrate.

Packaging: Bags of 20 kg, 72 bags / 1440 kg pallet.

ULTRAFLEX PRO

Flexible, high-performance tiles and natural stones adhesive.

Highly flexible, white cement-based tile adhesive, with no vertical slip, high adhesion and extended open time, class C2TES2 according to standard EN 12004.

Suitable for laying tiles and marble of all types and sizes. Recommended for deformable substrates and areas exposed to moisture.

Consumption: 3.0-5.0 kg/m², depending on the type and size of the tiles and the type of substrate.

Packaging: Bags of 25 kg,
55 bags / pallet 1375 kg.



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TILES PRO

High-performance tile and marble adhesive.

White cement-based tile adhesive with no vertical slip, high adhesion and extended open time, class C2TE according to standard EN 12004.

Suitable for laying tiles and marble. For indoor and outdoor use.

Consumption: 3.0-5.0 kg/m², depending on the type and size of the tiles and the type of substrate.

Packaging: In Bags of 25 kg,
55 bags / 1375 kg pallet.



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ELASTIC PRO

Flexible, high-performance tile and marble adhesive

White cement-based flexible tile adhesive with no vertical slip, extended open time and high elasticity, C2TES1 class according to EN 12004. Suitable for laying tiles and marble of all types and sizes. For indoor and outdoor use.



Consumption: 3.0-5.0 kg/m², depending on the type and size of the tiles and the type of substrate.

Packing: In bags of 25 kg,
55 bags / pallet 1375 kg.



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FLS 1000

Flexible, high-performance tile adhesive.

Elastic, high-performance white cement-based tile adhesive with no vertical slip and extended open time, class C2TES1 according to EN 12004. The product offers excellent adhesion and high resistance to compression and bending.

Suitable with underfloor heating and in spaces with constant moisture. Ideal for installation of all types of tiles on absorbent and non-absorbent substrates, on both horizontal and vertical surfaces. For indoor and outdoor use.



Consumption: 3.0-5.0 kg/m², depending on the type and size of the tiles and the type of substrate.

Packaging: Bags of 20 kg, 72 bags / 1440 kg pallet and bucket of 5 kg.



FLEXY 100

Flexible, high-performance tile adhesive.

High-quality white cement-based tile adhesive with no vertical slip and extended open time, class C2TES1 according to EN 12004. Offers excellent adhesion and high compressive and flexural strength.

Suitable for laying all types of tiles on absorbent and non-absorbent substrates, on both horizontal and vertical surfaces. For interior and exterior surfaces.



Consumption: 3.0-5.0 kg/m², depending on the type and size of the tiles and the type of substrate.

Packaging: Bags of 20 kg, 72 bags / pallet, 1440 kg.

RG 200 FAST

High-performance, fast-setting tile adhesive.

Fast-setting white cement-based tile adhesive, class C2FT according to EN 12004.

Designed for applications requiring fast bonding and immediate readiness for use.

The product offers excellent adhesion.

Ideal for laying all types of tiles and natural stones on absorbent and non-absorbent substrates, on both horizontal and vertical surfaces. For interior and exterior surfaces.



Consumption: 3.0-5.0 kg/m², depending on the type and size of the tiles and the type of substrate.

Packaging: Bags of 20 kg, 72 bags/pallet, 1440 kg.



GM 1

High-performance adhesive for marble and granite.

Adhesive for marble, granite and tiles based on white cement, with no vertical slip, class C2T according to EN 12004. Prevents visual changes on the surface of the white marbles. Offers excellent adhesion.

Ideal for laying all types of tiles on absorbent and non-absorbent substrates, on both horizontal and vertical surfaces. For interior and exterior surfaces.



Consumption: 3.0-5.0 kg/m², depending on the type and size of the tiles and the substrate.

Packaging: Bags of 20 kg, 72 bags/pallet 1440 kg.



2.

TILES AND NATURAL STONES INSTALLATION SYSTEM
TILES AND NATURAL STONES ADHESIVES



MARMOFIX 500

High-strength tiles and marble adhesive.

High-quality, white cement-based tile adhesive with no vertical slip and extended open time, class C2TE according to EN 12004. The product offers excellent adhesion.

Suitable for laying tiles and marble. For interior and exterior surfaces.



Consumption: 3.0-5.0 kg/m², depending on the type and size of the tiles and the type of substrate.

Packaging: In bags of 20 kg, 72 bags / pallet 1440 kg.



FK 10W

Acrylic tile adhesive.

White cement-based tile adhesive with no vertical slip, class C1T to EN 12004. The product offers excellent adhesion.

Suitable for laying ceramic tiles as well as natural stone tiles.



Consumption: 3.0-5.0 kg/m², depending on the type and size of the tiles and the substrate.

Packaging: Bags of 20 kg, 72 bags / pallet 1440 kg and in buckets of 5 kg.



ES W1

Tile adhesive

White cement-based tile adhesive, class C1 according to EN 12004. Ensures good workability and increased speed of application.

Suitable for the application of ceramic tiles with high absorption capacity as well as natural stone tiles on interior floor surfaces.



Consumption: 3.0-5.0 kg/m², depending on the type and size of the tiles and the substrate.

Packaging: Bags of 20 kg., 72 bags / 1440 kg. pallet and bags of 5 kg, in cartons.

HYGROUT ULTRA

Cementitious, water-repellent, fungistatic grout (0-20 mm), class CG2WA, according to EN 13888.

High-quality, flexible and multi-purpose cementitious grout for joints from 0 to 20 mm. Ensures uniform and tight joint filling. The product is water-repellent properties make it ideal for use in swimming pools. Easy to apply, with very low VOC emissions. Available in 20 fashionable colors.

Application: Suitable for underfloor heating systems, swimming pools, steam baths, saunas and high-humidity areas. Compatible with ceramic tiles, porcelain tiles, large-format tiles, mosaics as well as natural and artificial stones.



Consumption: Depends on the size of the tiles and the width of the joints.

Packaging: Available in aluminum bags of 3 kg in cartons of 6 pcs.



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CONSUMPTION CALCULATION FORMULA:

$$(A+B) / (A \times B) \times C \times D \times 1.6 = \text{kg/m}^2$$

A = tile length (mm)

B = tile width (mm)

C = tile thickness (mm)

D = joint width (mm)

Specific examples are presented in the table below:

GROUT CONSUMPTION (kg/m ²)					
Tile dimensions (mm)	Width of the joint (mm)				
	1	3	5	7	10
50x50x10	0.64	1.92	-	-	-
200x200x8	0.13	0.38	0.64	0.90	1.28
300x300x8	0.09	0.26	0.43	0.60	0.85
400x400x10	0.08	0.24	0.40	0.56	0.80
600x600x10	0.05	0.16	0.27	0.37	0.53
600x1200x10	0.04	0.12	0.20	0.28	0.40
1000x1000x3.5	0.01	0.03	0.06	0.08	0.11
1200x1200x6	0.02	0.05	0.08	0.11	0.16

HYGROUT ULTRA COLOUR RANGE





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HYGROUT EPOXY

Two-component, acid-resistant, epoxy grout. Waterproof, Fungistatic. Class (R2T) according to EN 12004 and (RG) according to EN 13888.

A high-quality, water-repellent, two component epoxy grout for grouting joints from 1 to 15 mm wide. A product with high mechanical strength and exceptional resistance to chemical attack. Extremely easy to clean with just lukewarm water. Virtually waterproof. User-friendly, with very low VOC emissions. Available in 8 modern colors.

Ideal for grouting even in industrial areas with high demands and heavy loads. Suitable for spaces with constant moisture or water exposure.



Consumption:

Consumption as grout depends on the size of the tiles and the width of the joints.

Consumption as tile adhesive:

With 3.5 mm trowel: 1.6 kg/m²

With 6 mm trowel: 2,5 kg/m²

With 8 mm trowel: 3,0 kg/m²

With 10 mm trowel: 3,5 kg/m²

Packaging: Buckets of 5 (A+B) kg.

CONSUMPTION CALCULATION FORMULA:

$$(A+B) / (A \times B) \times C \times D \times 1.55 = \text{kg/m}^2$$

A = tile length (mm)

B = tile width (mm)

C = tile thickness (mm)

D = joint width (mm)

Specific examples are presented in the table below:

HYGROUT EPOXY COLOUR RANGE



GROUT CONSUMPTION (kg/m ²)					
Sizes of tile (mm)	Width of the joint (mm)				
	1	3	5	7	10
25x25x10	1.24	3.72			
50x50x10	0.62	1.86	-	-	-
200x200x8	0.12	0.37	0.62	0.87	1.24
300x300x8	0.08	0.25	0.41	0.58	0.83
400x400x10	0.08	0.23	0.39	0.54	0.78
600x600x10	0.05	0.16	0.26	0.36	0.52
600x1200x10	0.04	0.12	0.19	0.27	0.39
1000x1000x3.5	0.01	0.03	0.05	0.08	0.11
1200x1200x6	0.02	0.05	0.08	0.11	0.16

RESISTANCE TO CHEMICAL ATTACK							
GROUP	NAME	% CONCENTRATION	INTENSIVE USE				INTERMITTENT USE
			24 Hours	7 Days	14 Days	28 Days	
ACIDS	Acetic acid	2.5					
		5					
	Hydrochloric acid	37					
	Citric acid	10					
	Lactic acid	2.5					
		5					
		10					
	Nitric acid	25					
		30					
	Oleic acid						
	Sulphonic acid	15					
		50					
		96					
	Tartaric acid	10					
ALKALIS	Ammonia (solution)	25					
	Caustic soda	50					
	Sodium hypochlorite (bleach)	10					
	Chlorine solution	10					
	Potassium hydroxide	50					
Saturated solutions at 20 °C	Calcium chloride						
	Sodium chloride						
	Sugar (Syrup)						
Oils and fuels	Unleaded petrol						
	Diesel fuel						
	Extra virgin olive oil						
	Lubricating Oil						
Enzymatic cleaning additives	Active ingredients 4%						
	Active ingredients 5%						
Solvents	Acetone						
	Ethylene glycol						
	Ethyl alcohol (Ethanol)						
	Hydrogen peroxide (Oxidant)	10 vol					
		25 vol					

 RESISTANT

 RESISTANT. POSSIBLE DISCOLORATION

 NON-RESISTANT



COLORFILL PLATINUM

Waterproof, acrylic, cementitious grout 0 - 6 mm, class CG2WA, according to EN 13888.

High-quality cementitious joint grout from 0 to 6 mm thick. Provides excellent mechanical strength and high resistance to the effects of moisture and frost. Available in 12 colours. Application: Suitable for tiles of all types and sizes, for interior and exterior applications.



CONSUMPTION CALCULATION FORMULA:

$(A+B) / (A \times B) \times C \times D \times 1.36 = \text{kg/m}^2$

A = tile length (mm)

B = tile width (mm)

C = tile thickness (mm)

D = joint width (mm)

Packaging: Buckets of 5 kg

The consumption depends on the size of the tiles and the thickness of the joints. Specific examples are presented in the table below:

COLORFILL PLATINUM COLOUR RANGE



GROUT CONSUMPTION (kg/m ²)					
Tile dimensions (mm)	Joint dimensions (mm)				
	2	3	5	6	8
20x20x3	1,0	1,4	-	-	-
50x50x4	0,6	0,8	-	-	-
100x200x10	0,4	0,6	1,0	1,2	2,0
200x200x8	0,2	0,3	0,7	0,9	1,1
200x200x20	0,6	0,8	1,4	1,7	2,2
200x300x7	0,2	0,3	0,5	0,6	0,8
300x300x8	0,2	0,3	0,5	0,6	0,8
400x400x10	0,1	0,2	0,4	0,5	0,7
600x300x20	0,3	0,4	0,7	0,8	1,1
600x300x30	0,4	0,6	1,1	1,3	1,7

LITOSIL

Colored, extremely flexible acetate-based sealant.

Ideal for use on ceramic tiles, for both indoor and outdoor applications, and for areas with constant water and moisture (bathrooms, swimming pools, etc.). Mold-resistant, solvent-free, low VOC emissions, and excellent UV resistance.

Sealing of expansion joints in floors, walls, and facades.

Expansion joints in sanitary facilities.

Sealing of profiles and joint coverings.

Sealing sanitary ware.

Consumption: Approx. 3 linear meters per 300 ml tube for 10x10 mm joints.



COLOR COMPATIBILITY LITOSIL TILE GROUT:

HYGROUT ULTRA	LITOSIL
U01 WHITE	WHITE 1
U02 ICE WHITE	WHITE 2
U03 SILVER	SILVER 1
U04 GREY	SILVER 2
U05 DARK GREY	SILVER 3
U06 CHARCOAL	BLACK 1
U07 BLACK	BLACK 2
U08 LIGHT GREY	GREY 1
U09 GREIGE	GREY 2
U10 IRON GREY	GREY 3
U11 IVORY	IVORY 1
U12 ROSE WHITE	IVORY 2
U13 JASMINE	IVORY 3
U14 LIGHT BEIGE	BEIGE 1
U15 BEIGE	BEIGE 2
U16 MOKA	BEIGE 3
U17 LATTE	BEIGE 4
U18 BROWN	BROWN 1
U19 CHOCOLATE	BROWN 2
U20 COFFEE	BROWN 3
CRYSTAL	

HYGROUT EPOXY	LITOSIL
E01 WHITE	WHITE 1
E02 LIGHT GREY	SILVER 2
E03 GREY	SILVER 3
E04 CHARCOAL	BLACK 1
E05 GREIGE	IVORY 1
E06 BEIGE	IVORY 3
E07 MOKA	BEIGE 3
E08 BROWN	BROWN 3
CRYSTAL	

COLORFILL PLATINUM	LITOSIL
WHITE 01	WHITE 1
BRIGHT GREY 02	WHITE 2
GREY 03	SILVER 1
DARK GREY 04	SILVER 3
CHARCOAL GREY 05	BLACK 1
BLACK 06	BLACK 2
BEIGE 07	IVORY 3
BROWN 08	BROWN 3
LIGHT CARAMEL 09	BEIGE 1
CACAO CHOCOLATE 10	BROWN 1
LIGHT YELLOW 11	IVORY 1
OCHRA LIGHT 12	BEIGE 2
CRYSTAL	

2C. SURFACE PREPARATION FOR TILES AND NATURAL STONES INSTALLATION



HYPLAN ULTRA

Self-levelling cement mortar, class CT - C30 - F7 according to EN 13813, for high-speed substrate levelling from 1 to 15 mm thick.

- Fast curing and quick drying.
- Suitable for underfloor heating.
- For indoor use.
- Excellent adhesion to traditional cementitious substrates
- High abrasion resistance
- Excellent self-levelling effect, ideal for surface preparation before laying large tiles.
- Absence of shrinkage during curing, preventing the formation of cracks.

Application thickness: 1 to 15 mm
Consumption: 1.7 kg/m² for each mm of thickness layer
Walkable: after 3 hours

WAITING TIME BEFORE LAYING:
Ceramic tiles, natural stone: 12 hours
Resilient flooring, parquet: 24 hours
Packaging: Bags of 20 kg,
 72 bags / pallet, 1440 kg



HYCEM PRONTO

Pre-mixed, ready-to-use mortar with normal curing time designed to create fast drying and controlled shrinkage substrates. Suitable for underfloor heating systems. For indoor and outdoor use. Classified as CT - C30 - F6 according to EN 13813.

- Ready-to-use product, that only requires the addition of water.
- It creates mortars that integrate heating elements without the need for plasticizing additives.
- Product suitable for creating floating or bonded screeds.
- It is applied in a semi-dry form.

Walkable: after 12 hours
APPLICATION THICKNESS:
Bonded cement screeds:
 from 20 to 40 mm
Substrates on insulating panels:
 from 40 to 80 mm
Maximum thickness: ≤ 80 mm

WAITING TIME BEFORE LAYING:
Ceramic tiles: 24 hours
Natural stones/marble: 24 hours
Parquet and resilient flooring: 4 days
Consumption: 19-20 kg/m² per cm thickness
Packaging: Bags of 25 kg,
 55 bags / pallet, 1375 kg

2D. SURFACE PREPARATION, PRIMERS - ADDITIVES

MARMOPLUS

Polymer-modified emulsion.

MARMOPLUS is an aqueous dispersion containing polymeric substances which, when added to tile adhesives and grout mixtures, provides high elasticity, high adhesion, waterproofing, abrasion resistance, no shrinkages and resistance to chemical attack. Provides good workability, increased application speed.

MARMOPLUS replaces up to 30% of the water required for the hydration of the mixture.

The temperature during application of the product should be between +5°C and +35°C.



Packaging:

In containers of 18 kg, 5 kg, 1 kg,
on pallets.



COLORFILL CLEAN

Joint grouts and natural stone cleaner.

COLORFILL CLEAN is a special, acidic cleaner for cleaning joints and cement mortar residues from tiles, natural stones and rough unpolished marbles.

The product is classified as corrosive.

Always consult the safe use instructions.

In enclosed spaces, ensure that they are ventilated during use of the product.



Packaging: In containers of 1 kg.





SUPER BOND PRIMER

High-strength adhesive primer (red).

SUPER BOND PRIMER is used as a primer to improve adhesion. Suitable for interior and exterior surfaces. It is ideal as a primer for reconstruction of surfaces with existing tiles layers, as well as for any type of substrate to which cementitious smoothing systems will be applied (tile adhesives, decorative cementitious mortar, self-leveling floors, etc.) and high adhesion strength is required.



Consumption: Approx. 100-150 g/m², depending on the type of substrate.

Packaging: In containers of 20 kg, 5 kg, 1 kg, on pallets.



BOARD PRIMER

Acrylic plaster adhesion primer for deep penetration.

BOARD PRIMER is applied as a primer to gypsum boards or cement boards, old masonry, as well as to surfaces of high absorbency (aerated concrete etc.) or superficially loose surfaces. It provides hydrophobicity, deep penetration into the substrate and at the same time it increases its stability. In this way it creates the ideal conditions for the application on such surfaces of finishing plasters, adhesive tiles, paints, etc. It is suitable for all cementitious decorative, colored or white plasters, as well as for spatulated surfaces.



Consumption: Approx. 100 g/m², depending on dilution and type of substrate.

Packaging: In containers of 20 kg, 5 kg and 1 kg, on pallets.

2E. WATERPROOFING - UNCOUPLING MEMBRANES

The main function of the uncoupling/waterproofing membrane in the HYPROOF EXTREME system is to separate the tile layer from the substrate, allowing independent movement between the two surfaces. This separation helps to eliminate stress transfer—neutralizing stresses, movements, and cracks caused in the substrate by thermal and

hygrometric contractions, preventing damage to both the tiles and the grout.

At the same time, MARMODOM's membranes effectively seal the applied area, protecting against both direct water exposure (e.g., rain) and constant moisture presence (e.g., bathrooms, spas, swimming pools, etc.).





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HYPROOF EXTREME

Waterproofing and uncoupling membrane suitable for use before tile installation.

For indoor and outdoor use.

Product with extremely low VOC emissions.

ADVANTAGES

- Product with very low emissions of volatile organic compounds (VOC).
- Complies with the requirements of EN 13956 standard for plastic waterproofing membranes.
- Retains its elasticity even at very low temperatures (-30 °C).
- Ideal for the restoration of waterproofing on old balconies and terraces, as the product can be applied over existing floors made of ceramic tiles or natural stone, avoiding radical and costly removal work.
- High elasticity and waterproof.
- Easy and quick installation.



TECHNICAL DATA

Color: Grey

Roll width: 100 cm

Roll length: 30 meters

Thickness: 0.50 mm

Permissible application temperature:

+5 °C to +30 °C

Temperature of use:

-30 °C to +90 °C



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HYPROOF BAND

Waterproofing tape for indoor and outdoor applications.

ADVANTAGES

- Suitable for harsh conditions of use (-30 °C to +90 °C)
- Excellent resistance to highly aggressive chemicals.
- Can be used with all types of sealing membranes.



TECHNICAL DATA

Color: Grey

Overall width: 120 mm

Thickness: 0.50 mm

Roll length: 10 m

HYPROOF IN/OUT CORNER

Internal/External sealing corner.

ADVANTAGES

- Suitable for harsh conditions of use (-30 °C to +90 °C).
- Excellent chemical resistance against many aggressive chemicals.
- Can be used with all types of sealing membranes.



TECHNICAL DATA

Color: Grey

Overall width: 120 mm

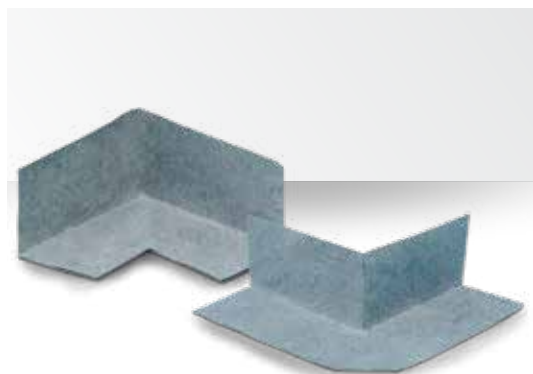
Thickness: 0.70 mm

Weight: 360 g/m²

Recommended application temperatures:

From +5 °C to +35 °C.

Shelf Life: Unlimited shelf life when stored in its original packaging in a dry place.



H/DOM
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HYPROOF PIPE COLLAR

10/32/70

Special collar for excellent pipe sealing, suitable for indoor and outdoor use.

PIPE COLLAR 10

Pipe sealing collar ø 10-24 mm.

PIPE COLLAR 32

Pipe sealing collar ø 32-55 mm.

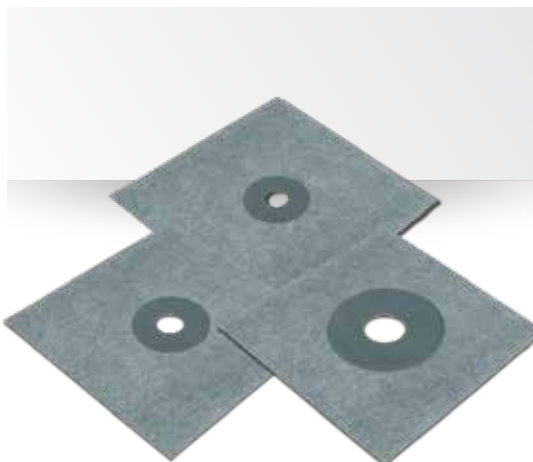
PIPE COLLAR 70

Pipe sealing collar ø 75-110 mm.



ADVANTAGES

- It can be used with all types of waterproofing membranes, such as HYPROOF EXTREME, or acrylic waterproofing products like HYPER-SHIELD.
- Quick and easy installation.
- Suitable for various types of absorbent and non-absorbent substrates, such as: cementitious mortars and plasters, concrete, masonry, fiber cement panels, metal, plastic, ceramic, natural stone.



H/DOM
Hybrid Building Technology

3.

Waterproofing systems



Waterproofing (damp-proofing) is a process that protects structures from moisture and the serious damage it can cause to both exterior and interior elements of a building.

Waterproofing, combined with other building sustainability measures, such as external thermal insulation systems, significantly contributes to the improvement of our constructions. MARMODOM offers a wide range of waterproofing products that provide effective waterproofing solutions

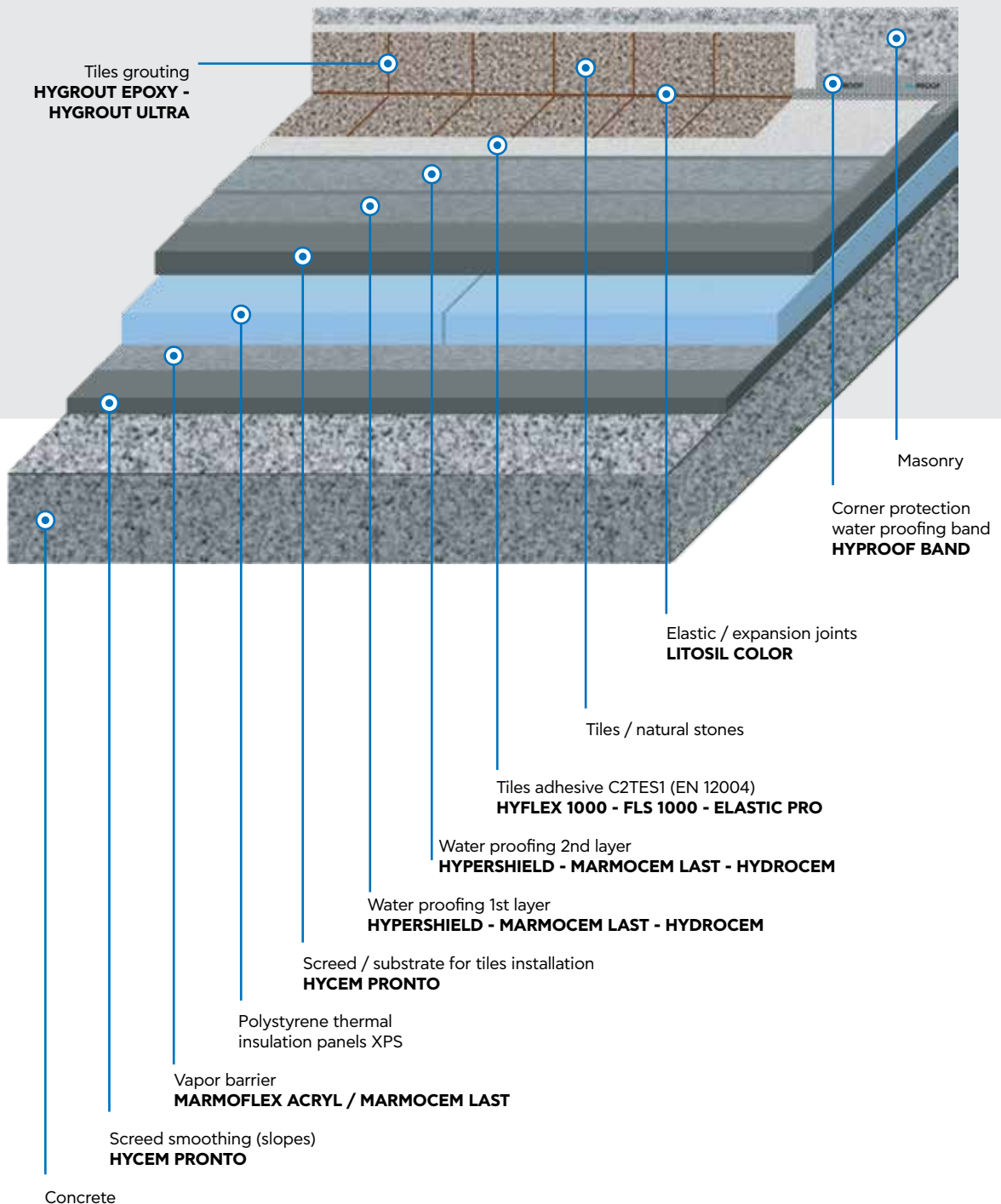
for both modern and traditional constructions.

MARMODOM's waterproofing systems are known for their easy application, user- and environmentally-friendly properties, as well as their high mechanical strength.

MARMODOM waterproofing solutions not only protect building structures from damage but also create a healthier indoor environment, free from moisture, mold, and other harmful pathogens factors.



EXternal areas water proofing Inverted dome



3A. CEMENTITIOUS WATERPROOFING



HYDOM
Hybrid Building Technology



HYDROCEM

New generation, single-component, hybrid polymer-based cementitious sealing mortar.

One-component cementitious membrane of category (CM 01P) according to EN 14891, equivalent to two-component systems. Resistant to chlorine and alkaline substances, characterized by high adhesion of both the membrane to the substrate and bonding products on it. It has a wide range of miscibility with water, provides excellent workability and high breathability. It is used for elastic waterproofing of substrates, prior to the installation of ceramic tiles and natural stones. Suitable for absorbent and non-absorbent substrates. It can be applied on terraces, balconies, swimming pools, concrete floors, existing floors made of ceramic tiles or natural stones, as well as on cured concrete. Adhesives classified as C2TES1 or higher must be used for laying tiles or any slabs on it.



Consumption: ~1.2 kg/m²
per mm layer thickness.

Packaging: In bags of 20 kg,
72 bags / pallet 1440 kg.



MARMOCEM

Spreadable cementitious mortar with osmotic action.

One-component cementitious mortar with osmotic action. It is classified according to EN 1504-2 as: Product/System for the protection of concrete surfaces by coating (C), for moisture control (MC) and increased resistance (IR). It reacts with the components of the cement and forms stable, insoluble salts that clog the pores and capillaries of the concrete through osmotic action. The product provides complete sealing and moisture protection, excellent adhesion to the substrate, and high resistance to negative pressure, bending, and compression. Suitable for external and internal sealing of foundations, basements, conventional or inverted roofs and tanks. Suitable for tanks with drinkable water.



Consumption: Approx. 1.5 kg/m²
per 1 mm thick layer.

Packing: In bags of 25 kg,
55 bags/pallet 1375 kg.

MARMOCEM LAST

Two-component, elastic, spreadable cementitious mortar with osmotic action.

Cementitious, elastic, two-component mortar with osmotic action. Product/System for the protection of concrete surfaces by coating (C), moisture control (MC) and increased resistance (IR). It reacts with the cement components and forms stable and insoluble salts that clog the pores and capillaries of the concrete, forming an osmotic barrier. The product offers complete sealing and moisture protection, excellent adhesion, high resistance to negative pressure, bending and compression.

Suitable for sealing conventional or inverted roofs, swimming pools and tanks, surfaces with capillary cracks and generally in any construction where sealing of the substrate is required before laying tiles or natural stones. Adhesives classified as C2TES1 or higher must be used for laying tiles or any slabs on it.



Consumption: Approx. 1.5 kg/m² per 1 mm thick layer.

Packaging: Available in 31.5 kg sets (25 kg mortar + 6.5 kg liquid) and 6.3 kg sets (5 kg mortar + 1.3 kg liquid).



3B. LIQUID WATERPROOFING



HYDOM
Hybrid Building Technology



HYPERSHIELD

Fiber-reinforced synthetic resin liquid sealing membrane.

Description: Ready-to-use, fiber-reinforced, water-based membrane with synthetic resin, classified as DM 02P according to EN 14891. Fibre-reinforced for maximum elasticity and resistance, even at low temperatures. No mesh or sealing tapes are required to protect the corners and edges of the sealing system. Product friendly to the users with very low volatile organic compounds (VOC) emissions.

Used for sealing interior and exterior wet areas. Ideal for waterproofing homes, bathrooms, showers, spas, hot tubs, balconies, terraces, and swimming pools.

Can be applied to non-absorbent substrates such as tiled floors.



Consumption: 1.4 – 2.0 kg/m²

Packaging: Bucket of 10 kg,
64 pcs. / pallet 640 kg

CONSUMPTION IN DETAILS (kg/m²)

Substrates	First layer (diluted with 10% water)	Second layer	Third layer	Total consumption
Cement floor screeds	0.6	0.7	0.7	2.0
Lightweight panels with cementitious leveling layers	0.3	0.7	0.7	1.7
Gypsum, wood panels, concrete, Fiber-reinforced cement board, self-leveling cement mortars, existing ceramic tiles, mosaics and natural stones		0.7	0.7	1.4



MARMOFLEX PRIMER

Adhesion primer for elastomeric waterproofing systems (MARMOFLEX ACRYL / PU W / HYBRID)

Aqueous dispersion of polymers which, when applied, creates a suitable substrate for the better adhesion of MARMOFLEX family sealants.



Consumption: 200 g/m²

Packaging: Buckets of 5 kg,
100 pcs./pallet 500 kg.



MARMOFLEX ACRYL

Elastomeric acrylic waterproofing.

Elastomeric, acrylic waterproofing designed for application on roofs.

It is classified according to EN 1504-2 as a Product/System for the protection of concrete surfaces by coating (C), moisture control (MC), and increased resistance (IR).

After application, it forms a single membrane without joints, that offers complete sealing and "breathability", excellent adhesion to surfaces such as concrete, metal and wood.

Designed for roof waterproofing.



Consumption: 1.5 kg/m²

for a 1 mm thick layer

Packaging: In buckets of 15 kg,
33 pcs / pallet 495 kg.

In buckets of 5 kg ,
100 pcs / pallet 500 kg.





MARMOFLEX HYBRID

Hybrid liquid waterproofing membrane.

Hybrid, spreadable waterproofing for flat roofs and terraces. Product/System for the protection of concrete surfaces by coating (C). After application, it forms a single joint-free membrane, that offers complete waterproofing and breathability, excellent adhesion to surfaces such as concrete, metal, wood, and high resistance to weathering.

Suitable for application on concrete roofs, cement slabs, mosaics or cementitious mortar, metal, and wood.



Consumption: 1.5 kg/m²
per 1 mm layer thickness.

Packaging: In buckets of 13 kg,
33 pcs / pallet 429 kg.
In buckets of 4 kg,
100 pcs / pallet 400 kg.



MARMOFLEX PU W

Water-based polyurethane waterproofing membrane.

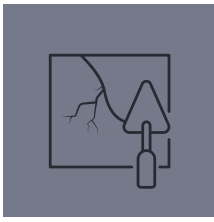
Liquid, water-based polyurethane waterproofing designed for application on roofs. Classified according to EN 1504-2 as: Product/System for the protection of concrete surfaces by coating (C). After application, it forms a single joint-free membrane, that offers complete waterproofing, excellent adhesion to surfaces such as concrete, metal, wood, old or new polyurethane or acrylic membranes. The product is high resistance to weathering.

Suitable for application on concrete flat roofs, concrete slabs, mosaic or decorative cementitious mortar.



Consumption: 1.0 - 1.2 kg/m²
for 1 mm thick layer.

Packaging: In buckets of 13 kg,
33 pcs / pallet 429 kg.
In buckets of 4 kg,
100 pcs / pallet 400 kg.



4.



Repair - Construction



Buildings often show signs of defects, and problems often occur in structures, usually due to:

- Construction errors or material defects during construction
- Damage caused by weather or natural phenomena
- Damage from environmental pollutants
- Decay and aging over time

These factors often lead to buildings becoming dysfunctional, which can threaten the safety of occupants and cause financial losses for property owners.

MARMODOM, with more than 20 years of experience in building renovation and maintenance and a commitment to customer needs, provides innovative products and solutions tailored to meet today's building requirements.

MARMODOM's high-quality structural restoration products provide reliable protection and long-lasting resistance over time.

4A. REPAIR



REFIXCEM PRO

Fiber-reinforced, high-strength repair cement mortar.

High-quality, cement-based repair mortar, enriched with polymers, polypropylene fibers, and special improving additives. Features high mechanical strength and resistance to carbonation. The product is classified according to the EN 1504-03 standard as a repair mortar of class R4. Ideal for repairs and works requiring very high strength. Suitable for outdoor and indoor use.



Consumption: 17-19 kg/m²,
for 1.0 cm thick layer.

Packaging: In bags of 25 kg,
55 bags / pallets 1375 kg.



REFIXCEM

High-strength, fiber-reinforced repair mortar

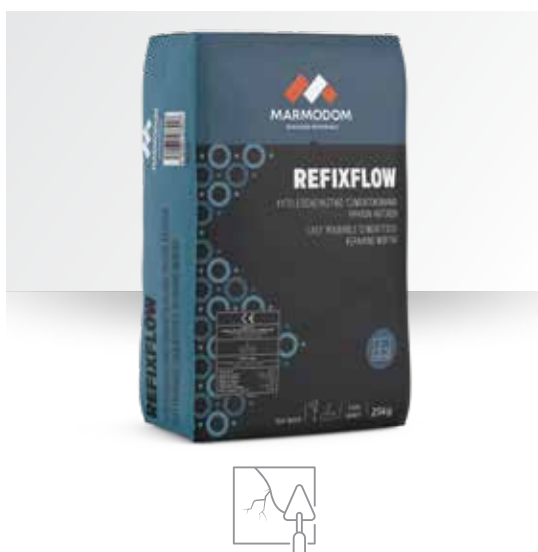
Repair cement mortar enriched with polymers, polypropylene fibers, and special improving additives. Provides high mechanical strength and protects concrete from carbonation. Classified according to EN 1504-3 as repair mortar of class R3.

Ideal for repairs requiring high mechanical strength. Suitable for outdoor and indoor use.



Consumption: 17-19 kg/m²,
for 1.0 cm thick layer.

Packaging: In 25 kg bags,
55 bags / pallet 1375 kg



REFIXFLOW

Flowing repairing cementitious mortar of high strength.

Repair mortar, with high-quality grey cement enriched with polymers and special improving additives. The product provides high mechanical strength.

Classified according to EN 1504-3 as repair mortar of class R4.

Ideal due to its fluidity for filling molds or gaps in a wide variety of works in indoor and outdoor areas.



Consumption: 20-22 kg/m²
at 1 cm layer thickness.

Packaging: In bags of 25 kg,
55 bags / pallet 1375 kg.

CORRO PROTECT

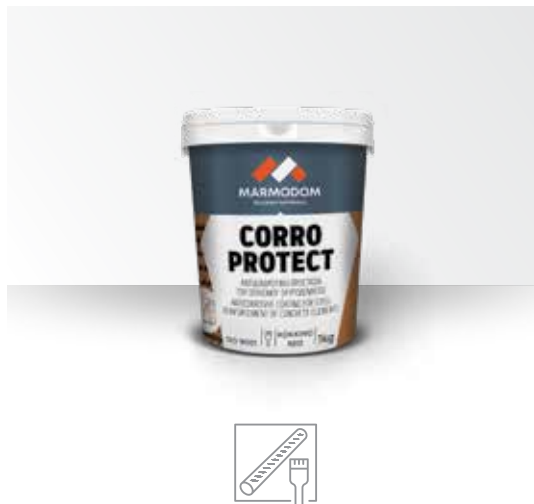
Anti-corrosive protection of concrete reinforcement.

A solution designed to protect concrete reinforcement from corrosion. Classified according to EN 1504-7. It provides long-term strong corrosion protection, even in cases of advanced oxidation. Resistant to long-term exposure to outdoor conditions and solar radiation.



Consumption: 50-70 gr/linear meter of reinforcement for 2 layers of total thickness of 1 mm
1.3-1.5 kg/ m² for bonding old and new concrete.

Packaging: In buckets of 1 kg.



TE 75 FAST

Fast setting repair plaster

TE 75 FAST is used as a repair plaster on interior and exterior surfaces made of common building materials. It is classified according to EN 998-1 as plaster type: (GP, CS III, Wc1).

It is suitable for quick minor repairs, typically needed before or after the work of various crews (plumbers, electricians, air conditioning specialists, tilers, aluminum frame installers, painters, etc.), as well as for the repair of small cracks, broken corners, etc.

The plaster has a grain size composition similar to that of common plasters, providing the same final effect on both small and large surfaces. It can also be used for attaching corner beads and for any minor works on the construction site where a speedy repair is required.



Consumption: Approx. 12.0-13.0 kg/m², for a 1.0 cm. thick layer, depending on the substrate.

Packaging: In bags of 25 kg,
55 bags / pallet 1375 kg.



4.

REPAIR-CONSTRUCTION
REPAIR

4B. CONSTRUCTION



MD 10

Masonry mortar.

Cement mortar for the construction of masonry with conventional clay bricks, cement bricks, and decorative bricks of any size and type. Classified according to EN 998-2 as a pre-prepared masonry mortar, type M5, general purpose (G.P.) - Suitable for walls, columns and partition structures.



Consumption: 13-15 kg/m², depending on the size of the bricks.

Packaging: In bags of 25 kg, 55 bags / pallet 1375 kg.



POROBOND 50

Cement mortar for aerated concrete blocks.

POROBOND is used as an adhesive mortar in the construction of masonry of aerated concrete blocks and any type of highly porous building materials.

The product is classified according to the EN 998-2 standard as a pre-mixed masonry mortar, type M10, general purpose (GP), for walls, columns, and partition structures.



Consumption: 5.0 - 8.0 kg/m² per 1 m² of wall, depending on the type and size of the building elements.

Packaging: In bags of 25 kg, 55 bags / pallet 1375 kg.

MARMOCONTACT

Adhesion primer with quartz sand.

An aqueous polymer dispersion solution enriched with quartz sand of selected granulometry and special improving additives. Ideal for improving the adhesion of smooth, low absorbency surfaces. For interior and exterior surfaces.



Consumption: 250–350 g/m², depending on the layer thickness.

Packaging: In buckets of 20 kg,
33 pcs / pallet 660 kg.
In buckets of 5 kg,
100 pcs / pallet 500 kg.
In buckets of 1 kg,
480 pcs / pallet 480 kg.



MARMOCONTACT PRO

High coverage plaster adhesion primer enriched with quartz.

An aqueous polymer dispersion solution enriched with quartz sand of selected granulometry and special improving additives. Ideal for improving the adhesion of smooth, low absorbency surfaces.

Consumption: 200 - 300 g/m², depending on the thickness of the layer.

Packaging: In buckets of 20 kg,
33 pcs / pallet 660 kg.
In buckets of 5 kg,
100 pcs / pallet 500 kg.





MARMOFLOW

Substitute for lime.

A liquid additive for cement mortars that replaces lime, improving workability while simultaneously eliminating problems associated with the use of poor-quality lime (e.g., lime residue formation).

Replaces Lime. Add to the mixing machine after adding water, in the following ratio:

For plasters: 75 ml MARMOFLOW / 25 kg of cement

For masonry mortars and cement mortars:
50 ml MARMOFLOW / 25 kg of cement



Packaging: In buckets of 18 kg,
24 pcs / Pallet 432 kg.
In buckets of 5 kg,
96 pcs / Pallet 480 kg.
In buckets of 1 kg,
480 pcs / Pallet 480 kg.



MARMOLATEX

General use building resin.

Water-based dispersion of polymeric substances which, when added to traditional plasters, cement mortars, building mortars, insulating board bonding mortars etc., provides high adhesion, workability, waterproofing, resistance to abrasion, shrinkage, and eliminates the risk of cracking.

Hydrophobic plasters: The dry mortar is mixed with MARMOLATEX diluted with water in the ratio (MARMOLATEX / water) of 1:2 to 1:4.

Hydrophobic cementitious mortars: The dry mortar is mixed with MARMOLATEX diluted with water in the ratio (MARMOLATEX / water) of 1:3.

Adhesive mortars for insulation boards: The dry mortar is mixed with MARMOLATEX diluted with water in the ratio (MARMOLATEX / water) of 1:2.

Repair mortars: The dry mortar is mixed with MARMOLATEX diluted with water at a ratio of (MARMOLATEX / water) 1:3.



Packaging: In containers of 18 kg,
24 pcs / Pallet 432 kg.
In containers of 5 kg,
96 pcs / Pallet 480 kg.
In containers of 1 kg,
480 pcs / Pallet 480 kg.

5.

Plasters-Renders



Plaster is an essential element in traditional construction methods. Its main function is to give an aesthetic finish to the walls, providing a smooth and finished surface to the masonry. At the same time, plaster has an important role in protecting external walls from weather and moisture (in combination with suitable paint).

The main advantages of MARMODOM's finished plasters:

- Consistently high quality and certified performance, including mechanical strength, non-flammability, water absorption and more.
- Uniform texture and granulometry composition, with clearly defined application guidelines - suitable surfaces, layer thickness and application method.
- These products come with all the necessary warranties and instructions for proper application, ensuring safe project results and making the contractor's job easier.

Thanks to their practicality (ready-to-use just by adding water) and application options (mechanical or manual), they are the best choice for projects that require perfect technical and aesthetic results with long-lasting durability.

MARMODOM ready-mixed plasters favour the efficient and environmentally friendly management of construction sites, whether large or small. They eliminate the need to transport bulk aggregates, resulting in benefits for both environmental protection and worker safety.



5A. DRY PLASTERS



GM 50

Scratch Coat Mortar.

Used as the first (scratch coat) gray layer of plaster, improving the adhesion of the next, base coat of plaster. Classified according to EN 998-1 as a (GP, CS IV, Wc2) type plaster. Applied before plastering on masonry surfaces made of bricks, concrete, aerated concrete blocks, cement blocks, stone, insulation boards, etc. It can also be used for various repair works.



Consumption: 5 kg/m²

Packaging: In bags of 25 kg,
55 bags / Pallet 1375 kg.



GS 100 L FIBRE

Fiber-reinforced base coat plaster, grey.

Used as a base coat plaster for interior and exterior surfaces. Classified according to EN 998-1 as plaster type (GP, CS III, Wc2). Suitable for applications on brickwork, concrete, aerated concrete blocks, concrete blocks, and stone, etc. It is also suitable for various repair works.



Consumption: 13–14 kg/m²
per 1 cm layer thickness.

Packaging: Available in 25 kg bags,
55 bags / pallet 1375 kg.



TC 500 FINE

Topcoat plaster, white.

It is a decorative thin-coat plaster and is used as a topcoat on interior and exterior surfaces. Classified according to EN 998-1 as plaster type (GP, CS II, Wc0).

It is applied on top of the base coat plaster, and after its application, no painting of the plastered surfaces is required.



Consumption: 5 kg/m²
for a 3 mm layer thickness.

Packaging: In bags of 25 kg,
55 bags /pallet 1375 kg

MW 200

Fiber-reinforced single coat plaster, white.

Used as a one-coat plaster on interior and exterior surfaces, replacing the base and topcoats. Classified according to EN 998-1 as plaster type (GP, OC, CS II, Wc2).

Applied on masonry of brick, concrete, aerated concrete blocks, concrete blocks, stone, etc. It is also suitable for various repair works.



Consumption: 12-13 kg/m² per 1 cm layer thickness.

Packaging: In bags of 25 kg, 55 bags / pallet 1375 kg.



MONOPLASTER PRO

Single layer plaster.

MONOPLASTER PRO is used as a one-coat plaster on interior and exterior surfaces. It is also suitable for various repair works. Characterized for its excellent workability.

It is classified according to EN 998-1 as single layer OC/CS II plaster.

Mixture of high-quality white cement, crushed marble of strictly selected granulometry and quality, hydrated lime and special improving additives.



Consumption: 12-13 kg/m² per 1 cm layer thickness.

Packaging: In bags of 25 kg, 55 bags / pallet 1375 kg.



PRODOM
PROFESSIONAL BUILDING SOLUTIONS



5B. PUTTY RENDERS



SPATULA 100

Resin / Cement Based Putty

Fine-grained, cement-based putty mixture enriched with polymers and other special improving additives. Maximum grain size: 0.1 mm.

It is classified according to EN 998-1 as plaster type: (GP, CS IV, Wc2)

Suitable for smoothing and leveling wall surfaces, for interior and exterior applications.

It is also recommended for small-scale repairs and treatment of micro-cracks in plastered surfaces.



Consumption: 1.0 – 1.2 kg/m²
per 1 mm layer thickness.

Packaging: In bags of 20 kg,
72 bags / pallet 1440 kg.



SPATULA 300

Resin / Cement Based Putty.

Cement-based putty of medium grain size, enriched with polymers and other special improving additives. Maximum grain size 0.7 mm.

Classified according to EN 998-1 as plaster: (GP, CS II, Wc2).

Suitable for smoothing and leveling wall surfaces, for interior and exterior applications. Also recommended for small-scale repairs and treatment of micro-cracks on plastered surfaces.



Consumption: 1 – 1.2 kg/m²
per 1 mm layer thickness.

Packaging: In bags of 20 kg,
72 bags / pallet 1440 kg.



Decorative microcement coating system



MARMODOM presents the MARMOFINISH system, designed for traditional and contemporary architectural projects, with an emphasis on high aesthetics and quality.

The monolithic surface with characteristic textures and shades created by the microcement coating gives a unique aesthetic appearance to floors and walls in interior and exterior spaces with high mechanical requirements. It is an ideal solution

for quick and easy renovations, especially when a thin application layer is required, and for new buildings with a minimalist and contemporary style. MARMOFINISH features high resistance to decay and aging, as well as water-repellent properties, making it suitable for built-in baths, furniture and kitchens. In addition, it is a reliable solution for professional spaces, thanks to its quick application, easy cleaning and the unique aesthetic value it adds to any space.





PS PRIMER

High strength waterproofing adhesion primer with quartz.

An aqueous blend of polymer dispersions enriched with quartz sand of selected granulometry and special improving additives. Suitable for improving adhesion and water repellency of surfaces. Ideal as a primer for surfaces on which waterproofing systems, decorative microcement coating system, etc. will be applied. For interior and exterior surfaces.



Consumption: 200 – 300 g/m², depending on layer thickness.

Packaging: In buckets of 20 kg,
24 pcs / pallet 480 kg.
In buckets of 5 kg.,
100 pcs / pallet 500 kg.



MARMOFINISH FW

Decorative microcement coating mortar - Base coat.

Fibre- reinforced cementitious mortar for use in interior and exterior applications as a screed for levelling floors and walls. Also suitable for special constructions such as masonry beds, tables, sinks, staircases, and in many other applications of traditional and modern architecture. It ensures very good mechanical properties, while at the same time giving a high aesthetic effect. Classified according to EN 1504-3 as: (R1-PCC) concrete repair mortar for non-structural repairs. Suitable for creating the base coat of the decorative microcement coating system.



Consumption: Approx. 1.5 kg/m² per 1 mm of layer thickness.

Packaging: In bags of 25 kg,
55 bags / pallet 1375 kg.

MARMOFINISH FW FINAL

Decorative microcement coating mortar -
Top coat.

Cement-based mortar used in interior and exterior applications as a top coat in the MARMOFINISH FW system.

It ensures very good mechanical properties, while at the same time giving a high aesthetic effect.

Classified according to EN 1504-3 as: (R1-PCC) concrete repair mortar for non-structural repairs. Suitable for creating the top coat of the decorative microcement coating system.



Consumption: Approx. 1.5 kg/m² per 1 mm of layer thickness.

Packaging: In bags of 25 kg,
55 bags / pallet 1375 kg.



MARMOFINISH FW EXTRA FINE

Decorative microcement coating – Top thin
granule coat.

Cement-based mortar used indoors and outdoors as a top coat on MARMOFINISH FW decorative microcement coating system.

It ensures very good mechanical properties, while at the same time giving a high aesthetic effect.

Classified according to EN 1504-3 as: (R1-PCC) concrete repair mortar for non-structural repairs. Suitable for the creation of the top layer of the decorative cementitious mortar system.



Consumption: Approx. 1.5 kg/m² per 1 mm of layer thickness.

Packaging: In bags of 25 kg,
55 bags / pallet 1375 kg.





PROTECTOR SHIELD ACRYL

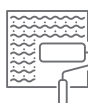
Protective acrylic water varnish.

Used as a final protective coat on cementitious surfaces (decorative microcement coating, self-leveling flooring, concrete, etc.). It is ideal in applications of decorative decorative microcement coating, as an intermediate coat before the application of the polyurethane varnish, in order to maintain the natural color of the cementitious surface.



Consumption: 100 - 200 gr/m²
for one coat.

Packaging: In buckets of 5 kg,
75 pcs / pallet 375 kg.
In buckets of 1 kg,
480 pcs / pallet 480 kg.



PROTECTOR SHIELD GLOSS

Two-component polyurethane varnish, gloss.

Two-component acrylic/aliphatic polyurethane-based coating used as a topcoat (finish) coat, on floor and wall applications (decorative microcement coating system, concrete, industrial floors, stone, etc.), metal surface paints, as well as structures near marine areas.

It waterproofs the surface while giving it high mechanical strength – especially in abrasion and impact – and resistance to stains. It has excellent resistance to UV radiation and does not yellow. Used as a final protective layer in the decorative microcement coating system. Also suitable for swimming pools as a protective coating over epoxy paint.



Consumption: 100 - 200 gr/m²
for one coat.

Packaging: In buckets - sets of 5 kg.
In buckets - sets of 1 kg.

PROTECTOR SHIELD MATT

Two-component polyurethane varnish, matt

Two-component acrylic/aliphatic polyurethane-based coating used as a topcoat (finish) coat in floor and wall applications (decorative microcement coating, concrete, industrial floors, stone, etc.), metal surface paints as well as structures near marine areas.

It waterproofs the surface while giving it high mechanical strength – especially in abrasion and impact – and resistance to stains. It has excellent resistance to UV radiation and does not yellow.

It is used as a final protective layer in the decorative microcement coating system.



Consumption: 100 - 150 gr/m² for one coat.

Packaging: In buckets - set of 5 kg.
In buckets - set of 1 kg.



MARMOCOLOR

Pigments in powder form for cementitious and acrylic mortars.

High-quality inorganic pigments in powder form. Each container corresponds to the coloring of 25 kg of white mortar or pasty plaster to achieve the corresponding color from MARMODOM's color chart.

Suitable for coloring products for interior and exterior applications, such as DECOPLASTER, BIOPLASTER, MARMOFINISH etc.

Used as a dry pigment for coloring mortars.

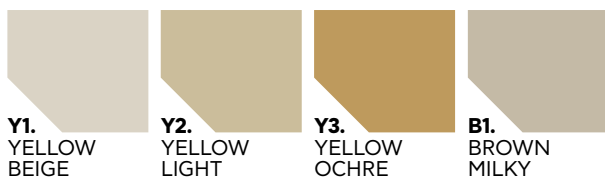


Consumption: 1 package of MARMOCOLOR in each bag of 25 kg.

Packaging: In buckets up to 1 kg, with different weights depending on the shade.



AVAILABLE SHADES





MARMOCHROM



MARMODOM, which has many years of experience in the production of colored finishing plasters for thermal insulation systems, is now entering the world of color by introducing a new range of products. MARMOCHROM offers high quality paints for interior and exterior use with outstanding characteristics:

- High coverage
- Easy application
- High resistance
- Unique color shades
- Wash resistance
- Excellent UV resistance
- Very low VOC (volatile organic compound) content.

MARMOCHROM paints as well as paste coating finishes for exterior thermal insulation systems are supported by the new MARMODOM coloring system - C³ COLOR CREATIONS CREATOR.



The COLOR CREATIONS CREATOR system offers modern shades and unique colour combinations designed for residential or commercial spaces with a high aesthetic. It following contemporary architectural and interior design trends.



ENVIRONMENTAL
MANAGEMENT SYSTEM
CERTIFIED ACCORDING
TO INTERNATIONAL
STANDARD: EL0T EN
ISO 14001



QUALITY MANAGEMENT
SYSTEM CERTIFIED
ACCORDING TO
INTERNATIONAL
STANDARD:
EL0T EN ISO 9001



VERY LOW VOC
(VOLATILE ORGANIC
COMPOUND)
CONTENT

ACTIVE PLUS

Interior vinyl paint - matt.

High coverage vinylic paint for interior use. Combines ease of application, fast drying, excellent opacity and no spattering. Suitable for plaster, plastered surfaces, plasterboard, concrete and wood. Free from lead and mercury.

Colour: White and more than 3500 shades.

Toxicity: Free of lead and mercury.

Gloss level: 0-5 at a 60° viewing angle.

Yield: 9-11 m²/L.

Dilution: 5%-10% water.

Application: Brush / Roller / Airless sprayer.

Dry at 20°C: 1 hour.

Packaging: 3 L and 10 L.



PRO CHROM

Vinyl matt, for interior use.

Universal vinylic matt. Suitable for interior surfaces such as walls, ceilings and rooms that need frequent painting and repainting. Combines high performance, whiteness, opacity, and ease of application.

Provides a uniform matt finish covering surface imperfections. It dries and can be repainted quickly.

Colour: White.

Toxicity: Free of lead and mercury.

Gloss level: 0-5 at a 60° viewing angle.

Yield: 9-11 m²/L.

Dilution: 5 -10 % water.

Application: Brush / Roller / Airless sprayer.

Dry at 20°C: 1 hour.

Packaging: 3 L and 9 L.





HYDROCHROME

Water-based paint.

Interior water-based paint designed for surfaces such as ceilings, stairwells, storage areas and generally wherever resistance to washing and staining is not required. It is an economical and reliable solution for professionals who choose to apply an initial coat with water-based paint or re-fresh surfaces already painted with water-based paints or adhesives.

It dries and can be repainted quickly.

It combines an even matt finish with excellent coverage and whiteness, easy application and very good spreading without streaks.

Colour: White.

Toxicity: Free of lead and mercury.

Gloss level: 0-5 at a 60° viewing angle.

Yield: 10-12 m²/L.

Dilution: 5 -10 % water.

Application: Brush / Roller / Airless sprayer.

Dry at 20°C: 1 hour.

Packaging: 3 L and 9 L.



BATH AND KITCHEN

Anti-mold paint for kitchens and bathrooms.

High-quality 100% acrylic, anti-mold satin paint. Especially designed for kitchens, bathrooms, and other interior surfaces exposed to excessive moisture that contributes to mold growth. Ideal for clean and hard surfaces. It has excellent adhesion. Special formulation to avoid spattering.

Colour: White. It can be tinted in soft shades.

Toxicity: Free of lead and mercury.

Gloss level: 20-25 at a 60° viewing angle.

Yield: 14-15 m²/L.

Dilution: 5% water.

Application: Brush / Roller / Airless sprayer.

Drying time at 20°C: 1 hour.

Packaging: 1 L and 3 L.

7B. EXTERIOR PAINTS

ACRYL PREMIUM

Acrylic matt, for outdoor use.

100% acrylic matt paint with excellent weather resistance. Allow the surface to "breathe" by allowing water vapor to evaporate. Suitable for application on plaster, concrete, brick and wood. Ideal for surfaces of buildings located near the sea.

Colour: White and over 3500 shades.

Toxicity: Free of lead and mercury.

Gloss level: 0-5 at a 60° viewing angle.

Yield: 8-11 m²/L.

Dilution: 5% water.

Application: Brush / Roller / Airless sprayer.

Drying time at 20°C: 1 hour.

Packaging: 3 L and 10 L.



ACRYL STANDARD

Professional paint.

Combines ease of application, fast drying, coverage and no splashing.

Suitable for plaster, plastered surfaces, plaster-board, concrete and wood.

Colour: White.

Toxicity: lead and mercury free.

Gloss level: 0-5 at a 60° viewing angle.

Yield: 9-11 m²/L.

Dilution: 5 -10 % water.

Application: with brush, roller or airless sprayer.

Drying time at 20°C: 1 hour.

Packaging: 3 L and 9 L.





WOOD C&P (Color and Protect)

Water-based gel impregnating protective varnish for wood.

High-quality water-soluble protective impregnating varnish for wood. It has a special UV filter system that provides maximum protection from UV rays. Penetrates deeply, does not peel and waterproofs wood, offering long-lasting protection. Thanks to its special formula, it does not drip or run, making it easy to apply on both vertical and horizontal wood surfaces. Suitable for all types of wooden surfaces such as doors, windows, railings, pergolas, garden furniture, wooden flooring, terraces, etc.

Colour: Transparent, tintable with the COLORSTYLE sample palette.

Toxicity: Free of lead and mercury.

Coverage: 12-15 m²/L.

Dilution: Do not dilute.

Application: Brush / Roller / Airless sprayer.

Drying time at 20°C: 30 minutes.

Packaging: 0.75 L and 2.25 L.

7D. PRIMERS - SURFACE PREPARATION



ACRYLIC PRIMER

Water-based acrylic primer.

Semi-transparent water-based acrylic primer with a slightly grey tint, designed for plastic and water-based paints. It is suitable for both interior and exterior surfaces, such as plaster, cement, etc. It offers excellent adhesion and penetration, with exceptional resistance to alkaline surfaces. Stabilizes friable and porous surfaces while improving the appearance, coverage, and durability of the final paint. Easy to apply, high performance.

Colour: Semi-transparent with a slight grey tint.

Toxicity: Free of lead and mercury.

Gloss level: Matt.

Coverage: 18-20 m²/L.

Dilution: 300 - 400 % with water.

Application: Brush / Roller / Airless sprayer.

Drying time at 20°C: 1 hour to the touch.

Packaging: 3 L and 9 L.





Abu Dhabi Grand Mosque, UAE



Palace of International Congresses,
Tashkent, Uzbekistan

Projects

MARMODOM is part of AETOS S.A. and a member of the F.H.L. E. KIRIAKIDIS MARBLES - GRANITES S.A. group of companies, whose international activities have promoted Greek marble and MARMODOM's building materials in over 1,500 projects worldwide.

Some of the most notable projects include:

- Abu Dhabi Grand Mosque – fully clad in white marble
- The National Parliament, the Palace of International Congresses, and the National Library in Tashkent, Uzbekistan – featuring marble columns and facings
- Holy sites in Mecca and Medina, Saudi Arabia
- The snow-white marble mosque in Shali, Chechnya
- Ferrari World theme park in Abu Dhabi



Holy site in Mecca, Saudi Arabia



Ferrari World theme park in Abu Dhabi



The snow-white marble mosque in Shali,
Chechnya



Say **HY** to safety



- Extremely low emissions of volatile organic compounds (VOC): ensures safety for professional workers
- Non-toxic and non-corrosive
- No harm to the environment
- Very Low Emissions: ensures air quality and protects health
- No transport risk
- No restrictions under ADR regulations
- Environmentally friendly



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