

WATERPROOFING MATERIALS





WATERPROOFING MATERIALS



Waterproofing of Basements & Reservoirs

Waterproofing of Terraces

Waterproofing of Walls

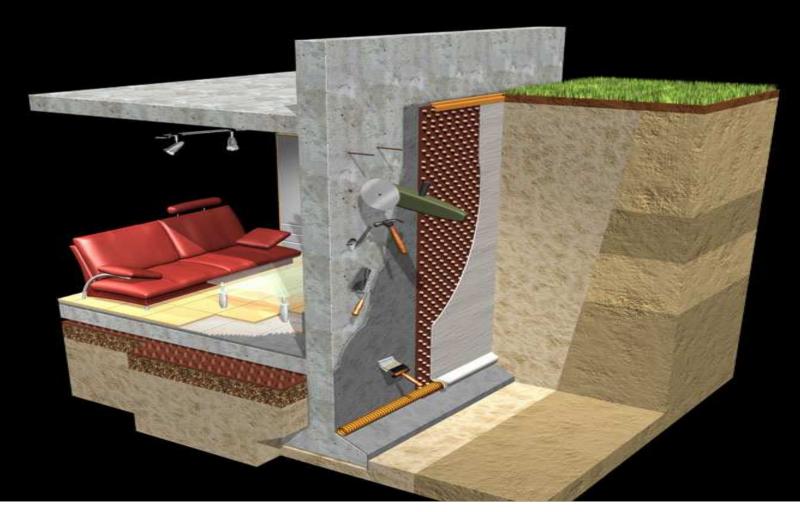
Waterproofing of Joints

Waterproofing Membranes

Waterproofing Drainage Membranes



WATERPROOFING OF BASEMENTS & RESERVOIRS





Concrete waterproofing admixtures

PLASTIPROOF

Plasticizer & Concrete waterproofing admixture

Suitable for any type of concrete element that is constantly or temporarily in contact with water, such as foundations, basements, water tanks, tunnels, canals, sewage and wastes treatment tanks, swimming pools etc.





AQUAMAT ADMIX

Crystalline waterproofing admixture for concrete

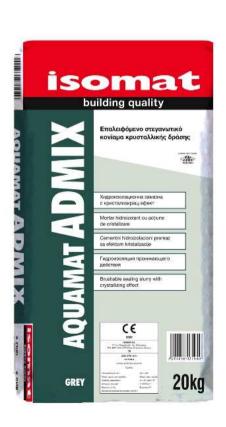
suitable for any type of concrete element that is constantly or temporarily in contact with water, such as foundations, basements, water tanks, tunnels, canals, sewage and wastes treatment tanks, swimming pools etc.

PROPERTIES

- Water impermeability against water pressure from either the positive or the negative surface of concrete.
- It remains permanently active for the life of the structure and therefore, it continuously protects the construction from any water penetration.
- •It is capable of sealing hairline cracks up to 0,4 mm width, even if they appear after the setting of concrete.

CONSUMPTION: 0,8-1,2 kg per 100 kg of cement

PACKAGING: 20 kg paper bags





Cement-based brushable sealing slurries

Advantages:

- Effective against positive and negative water pressure
- Excellent bond strength with concrete









Cement-based brushable sealing slurries

Examples of their application











WATERPROOFING OF TERRACES





NG OF WATER

Waterproofing of terraces with slope

(without standing water)

Suitable materials: Acrylic based, liquid applied products ISOFLEX, ISOFLEX-T25

Advantages:

- Continuous, elastic, waterproof, vapor-permeable sealing layer, without forming seams or joints
- Easy application







DEING OF WATER

Waterproofing of terraces with slope by applying ISOFLEX







FING OF WATE

Waterproofing of terraces and covering with tiles.

Suitable material: Cement based -2 component brushable slurry AQUAMAT FLEX

Advantages: Provides total waterproofing, flexibility and excellent adhesion with a tile adhesive.







DEING OF WATER

Waterproofing of terraces without slope

(with standing water).

Suitable material: Cement based -2 component brushable slurry AQUAMAT ELASTIC &

Polyurethane liquid applied ISOFLEX-PU

Advantages: Provides total waterproofing, flexibility and weather

resistance







isomat

building quality

Waterproofing of terraces without slope

(with standing water).

Suitable material: Cement based -2 component brushable slurry AQUAMAT ELASTIC &

Polyurethane liquid applied ISOFLEX-PU 500





Waterproofing of terraces with slope (without standing water) by using bituminous membranes.

bituminous membranes with chippings or aluminim coating, bituminus primers and mastic.



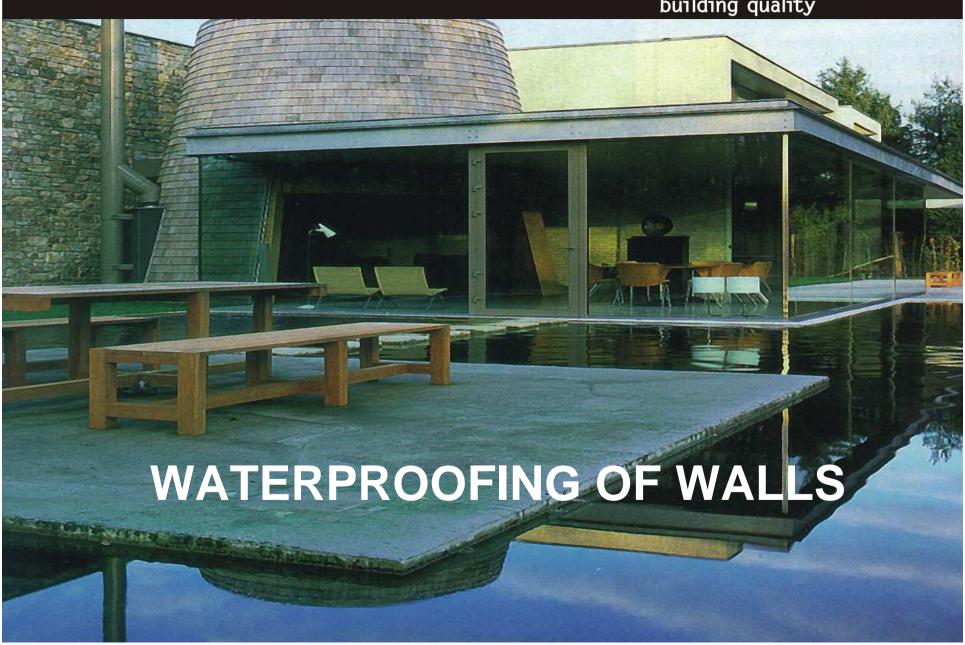






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building quality





WATERPROOFING OF WALLS

- Waterproofing and painting
- Waterproofing of walls made of natural stone
- Impregnation of porous grouts
- Waterproofing under tiles
- Waterproofing against rising humidity



Waterproofing and painting

FLEXCOAT

Highly elastic acrylic waterproofing paint

suitable for outdoor and indoor applications, on old and new surfaces, on all kinds of building materials like exposed concrete, plaster, bricks, asbestos cement, gypsum boards etc

AVAILABLE COLORS: white and 266 selected



isomat

building quality

•Waterproofing of walls made of natural stone

Hydrophobic impregnations which do not alter the appearance of the surface

PS-20

NANOPRO-C







•Impregnation of porous grouts

PS-21 or NANOPRO-C









•Waterproofing under tiles

ISOMAT SL-17

Elastomeric liquid membrane for waterproofing wet areas

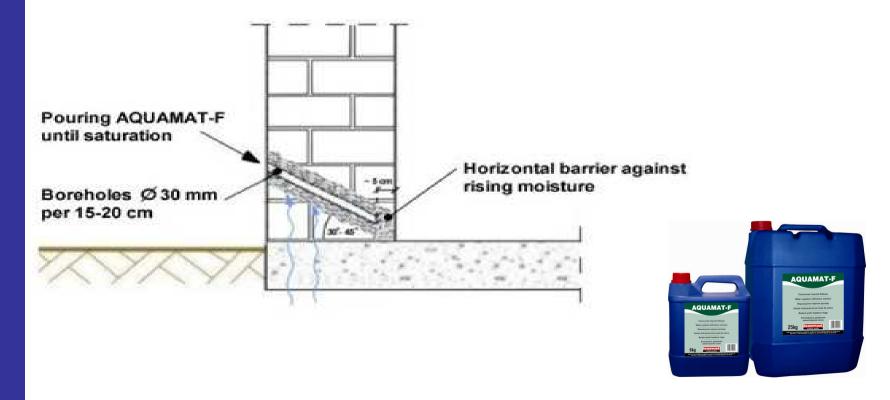






• Waterproofing against rising humidity

APPLICATION OF AQUAMAT-F WITHOUT PRESSURE





Waterproofing of joints

Silicone, Polyurethane, bituminous, hybrid polymers sealants









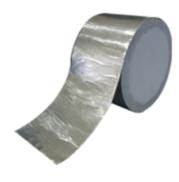




Roofing Membranes

High range of bituminous-free membranes for application underneath the roof tiles in ventilated or non-ventilated wooden roofs. Including a self adhesive butyl tape with aluminium coating for details around chimneys etc. above the roof tiles

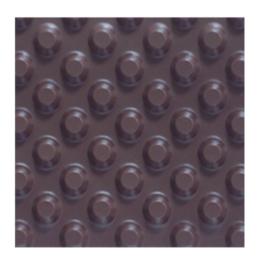






Drainage membranes

High range of drainage membranes made by hard density polyethylene. Plain or with attached geotextile, including special drainage membranes for green roofs









Thank you for your attention!