

“For A Watertight Structure”



FOR  
A  
WATERTIGHT  
STRUCTURE





## *Vision*

*“To contribute to the development of the roofing & waterproofing industry, setting the norms for the manufacture of quality products and serving the emerging requirements of the construction industry in Egypt and globally”.*

## *Mission*

*“To sustain a regional industrial leadership and to prevail as a recognized global player serving the construction industry through innovation and commitment”.*

*Hesham El Banhawi*  
Chairman & Managing Director

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## THE COMPANY

**BITUNIL** is the product of experience, prudence and knowledge.

It was incorporated in the year 2000, to start with the production of a wide range of torch-able and self-adhesive modified bitumen membranes, designed to fulfill the needs of most construction applications of different building types. **BITUNIL** is expanding its product range to include complementary products to better serve its customers through integrated roofing and waterproofing solutions.

Since it started operation, **BITUNIL** has emerged as the leading producer of modified bitumen membranes in Egypt and Africa. It has doubled its production capacity within a period of three years, and has produced millions of square meters of membrane sold to serve both national and international markets.

**BITUNIL** has managed to gain a worldwide recognition for the quality of its products and has rapidly expanded its international markets around the Globe. It is currently exporting its products to many countries in five continents, and continues to penetrate new markets. Its wide product range serves Asia, North America, Latin America, Africa, Europe, Far East and the Middle East.

The sustainable success and growth achieved by **BITUNIL** is mainly attributed to the dedication, commitment and enthusiasm of its people to adopt the latest technologies in production, research and quality control.

We at **BITUNIL**, work with a clear vision and firm objective to contribute to the development of the roofing and waterproofing industry, by setting the norms for the manufacture of the waterproofing membranes to accommodate the requirements of the emerging building industry in Egypt and the Region and to put up with the challenges of the twenty first century that, undoubtedly, lie ahead.





BITUNIL



# THE MANUFACTURING

The **BITUNIL** plant is located in Al-Max Alexandria, 3 Km away from Alexandria Port. It is equipped with the most advanced State-of –The –Art production lines, for the manufacture of quality products, in strict compliance with internationally recognized norms and standards. It has a design capacity of 25 million square meters of membrane per annum.

**BITUNIL** has acquired the high quality Know- How rights from major recognized international industry leaders. Its products are manufactured and tested in compliance with the most advanced technologies using top of the line equipment.

The highly trained engineers and technicians in charge of the manufacturing operation are one of the company’s most valuable assets. Accordingly, they undergo periodical training programs to update their capabilities and skills, and keep them acquainted with new processes and manufacturing technologies that the waterproofing industry has to offer.





www.bitunil.com

# BITUNIL

## THE TECHNICAL SUPPORT & MARKETING

**BITUNIL** is committed to provide an integrated service to its customers, by offering prompt on site support for its clients at the execution stage, to overcome any problems that may arise during application phase.

Our suite of catalogues and brochures is made available to clients to assist them with their choice of products and waterproofing systems, and to help them accommodate any particular application needs.

New products and systems are being introduced to keep up with the world wide environmental health and safety demanding requirements.

When it comes to a waterproofing job success, we believe that the proper application of materials is as important as the right choice of quality products. **BITUNIL** has offered a comprehensive Application Guide to support roofers, general contractors, and engineers.

**BITUNIL** extends its technical support to designers, consultants, and developers by offering comprehensive user friendly tools such as **BITUNIL** CD, containing helpful drop-in specifications for most common applications, as well as CAD drawings and engineering details of most common roofing and waterproofing systems for different applications.

**BITUNIL** also holds periodical technical seminars, with invitations extended to clients, consultants, and contractors to keep them updated with new products, systems, and topics of interest regarding the roofing and waterproofing industry.

We, at **BITUNIL**, are committed to increase the awareness of the importance of proper waterproofing systems design and application through sharing technical articles in a number of architectural and engineering magazines. We also issue and circulate **BITUNIL** periodical Newsletter including interesting technical information as well as highlights on the most important developments and the coverage of participation in international exhibitions and fairs.







BITUNIL



# THE QUALITY CONTROL

**BITUNIL** labs are set with state-of-the-art testing instruments and equipment. They are managed by a team of experts, constantly controlling and refining the production processes. QC measures are applied to control and monitor procured raw materials, product at different stages of production, and finally to evaluate the finished product.

QA enforces stringent factory production control to ensure the implementation of strict production procedures and QC testing registration all to guarantee the consistency of the production operations.

The finished products are subjected to thorough testing as per International Standards including ASTM, EN, UNI, and UEAtc to ensure its compliance with the designed level of performance and service life.

**BITUNIL** products have been certified by CE mark and are now dynamically marketed in the European continent.

The consistent product quality achieved by **BITUNIL** is a result of years of experience and a policy of continuous improvement, combined with a quality management system developed according to ISO 9001: 2000.



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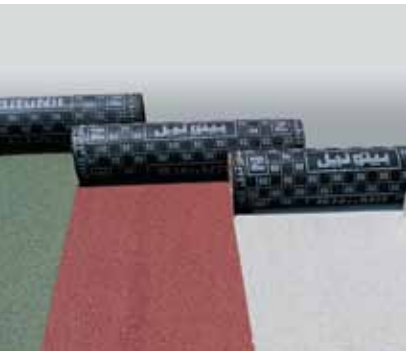
# BITUNIL

## THE RESEARCH & DEVELOPMENT

**BITUNIL** recognizes that the key to growth in a rapidly changing market is innovation. R&D comprises the thinking minds undertaking great efforts to improve products properties, optimize use of raw materials, fulfill highest safety requirements for both product and environment, and come up with products development and new solutions for special applications.

**BITUNIL** has invested in its fully equipped R&D labs, realizing that constant improvement and modification of products keeps us one step ahead of competition, and prepared to meet the challenges of constantly changing market needs.





**BITUNIL**



# THE PRODUCTS

**BITUNIL** product mix incorporates a comprehensive range of torchable and self-adhesive modified bitumen membranes that are manufactured from the best selected raw materials procured from most reliable sources in Egypt and the world.

The waterproofing membranes are engineered to meet the needs of most building and construction applications and accommodate various market segments.

**BITUNIL** membranes are modified with either APP (Plastomeric), or SBS (Elastomeric) polymers and reinforced with fiberglass, non-woven polyester or composite polyester carriers. Products have different surface finish options of Polyethylene, sand finish for protected applications or with mineral slate finish, offering a variety of color options for exposed applications.

Special membranes such as root resistant membranes are produced for planter boxes waterproofing. Flashing membrane rolls and cold applied self-adhesive membranes are also produced to serve particular applications.

**BITUNIL** has expanded its product range to include complementary products to the roofing industry such as bituminous protection boards, thermal insulation boards, damp-proofing coatings & primers to serve its objective of providing an integrated service to its customers.

PVC & TPE single ply membranes are also introduced to serve applications where MBM membranes are not specifically the first choice.



## Modified Bitumen Membrane Groups

- Standard APP Modified Bitumen Membranes
- High Performance APP Modified Bitumen Membranes
- High Performance SBS Modified Bitumen Membranes
- Self-Adhesive Membranes
- Anti Root Membranes
- Fire Retardant Membranes

## Complimentary Products

- Thermal Insulation Boards
- Protection boards

## Protective Coatings

- Damp Proofing coatings
- Primers

## Single Ply Membranes

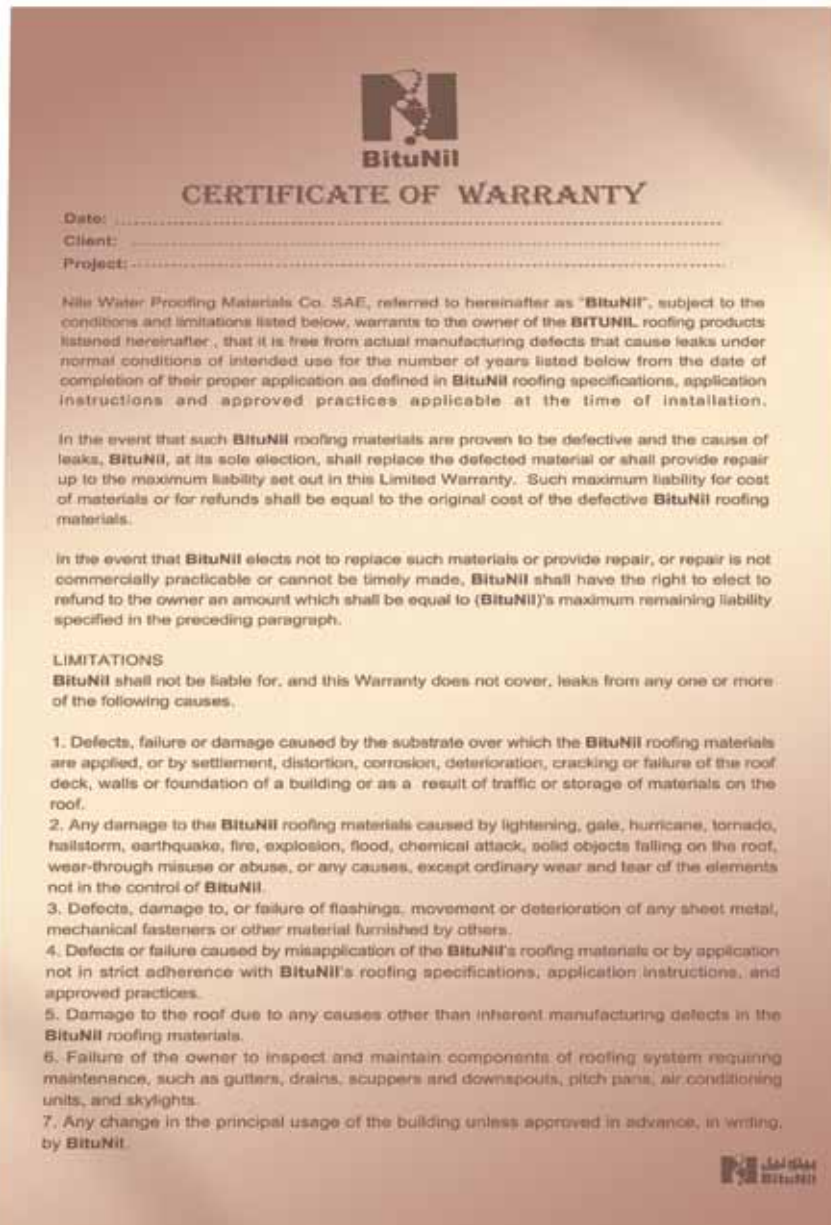
- PVC, TPO and TPE



THE  
WARRANTY

**BITUNIL** firmly guarantees its products against manufacturing defects.

Furthermore, **BITUNIL** is ready to cover its products with a Certificate of Warranty for specific periods, provided that the material is handled and installed by specialized roofing contractors recommended by **BITUNIL** and applied according to the specified approved systems design.





BITUNIL



# EXPORT MARKET

**BITUNIL** has rapidly expanded its International Markets around the globe.

Its wide product range serves Asia, North America, Latin America, Africa, Europe, Far East and the Middle East.





Cairo International Airport



Conrad El Salam Hotel



Egyptian Museum- Downtown



Madinati Housing



Palm Hills Residence



PORTO SOKHNA



RAYA Building - Smart Village



Service Complex - Smart Village



TE-Data - Smart Village



MOBINIL - Smart Village



Cairo Tower

# LOCAL PROJECTS REFERENCE