

Al-Badaha Company for Modern Industries (BCMI)

Company Profile

GOLD STONE



Table of Contents

Introduction
Our Vision - Our Mission Our Quality
BCMI in Brief
Why BCMI?

Our Products

Our Products

Chemical Products
Resin
Resin Products
Recommended Storage
Instructions
Pigment
Granit Pigment

07

Gold Stone
Gold Stone Features
Uses & Applications
Technical Specifications
Physical Specifications
Awards & Certificates
Color List
Basin Sizes

Industrial Marble

Electrical Products
Electrical Panels Manufacturing
Electrical Installations
Electrical Maintenance Services

39





Our Mission

We aspire to be the leading artificial marble manufacturer company within the KSA and to compete with international companies in order to export our products worldwide, We hold ourselves accountable to produce products that are in compliance with the best local and international practices in order to meet our client's expectations and set a new international record in term of Quality. We at (BCMI) look forward to be an attractive environment for the young national talents, specialists, and qualified to thrive.

Our Quality















About BCMI

Al-Badaha Company for Modern Industries Ltd. (BCMI) is a Saudi-Canadian investment company incorporated in 1421A.H. – 2000A.D. The Company started as a factory for manufacturing solid surfaces only, yet it developed to own several brands in several industries, one of the most important of these brands is "Gold Stone" which is one of the most famous brands in the Kingdom of Saudi Arabia in the field of artificial marble.

The company started with 8 staffs only and grew to exceed 500 male and female employees.

The operation started with one manufacturing and installation technician and one truck, nowadays the company owns a fleet composed of over 30 manufacturing and installation teams of top-notch skills.

The company started with a single location--, yet it expanded to operate from more than 10 locations inside the Kingdom of Saudi Arabia and abroad that include factories, warehouses, and showrooms of a total area of more than 120,000 m2.

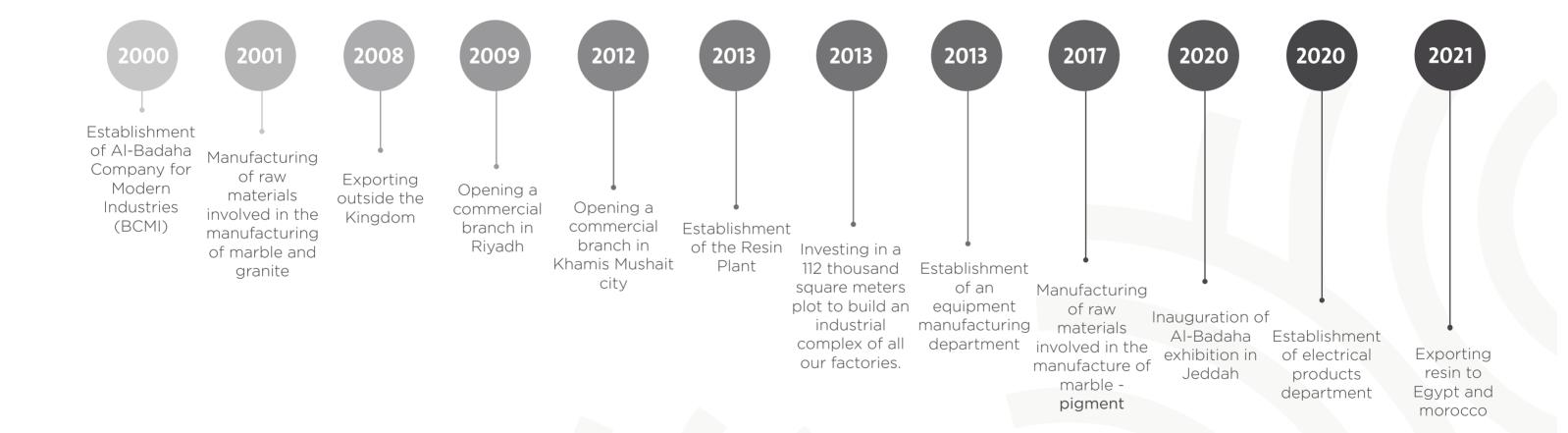
Al-Badaha Company started by manufacturing solid surfaces (artificial marble), then it developed to manufacturing raw materials for solid surfaces, the most predominant of which are: unsaturated resins and industrial colorants (pigment).

As we in (BCMI) highly believe in the Saudization Project and the importance of supporting our national talents, therefor Al-Badaha Company participated in training many Saudi talents who have been trained and distributed in the company's various departments, recently the number of our national staffs reached to more than seventy Saudi employees.

The corporate head office is located in Jeddah city and consists of the General Administration and the main factory for the production of solid surfaces and quality laboratories. In order to serve our customers in an integrated manner by fulfilling their requests and design, manufacture, and deliver according to their wishes, several branches have been opened in various parts of the Kingdom, the most predominant of which are Riyadh Branch and Khamis Mushait city Branch. In addition to our agents in various regions of the Kingdom, we also have sales outlets in the following countries: UAE, Bahrain, Yemen, Oman, Jordan & Turkey.



BCMI History & Timeline:





Why BCMI?

Because we are the leading company in its field in the Kingdom of Saudi Arabia and the Middle East region, we are also competing with the largest international companies in terms of quality and industry standards, as we rely on a fleet of national staff who are well-versed and experienced in the industry.

We are distinguished by providing excellent services to our customers starting from providing the largest possible number of options with the highest quality standards and won't complete without ensuring customer satisfaction with our service which is provided by an integrated team of technicians, officials and customer service employees who all work to earn your satisfaction.

Our Products

Al-Badaha Company provides its customers with a variety of options from the best products that are characterized by quality and durability, like:

- 1- Industrial Marble
- 2- Chemical Products (unsaturated resin industrial colorants (pigment)
- 3- Electrical Products





First Product Industrial Marble

It is an alternative product to natural marble, and it is characterized by its durability and strength, the thing which ensures it's resistance to breakage. It is also known as a practical product, available in a wide range of colors that satisfy all tastes, in addition to that it is been the product of choice by many health authorities as it is considered an environmentally friendly product.



Gold Stone®

It is the most famous industrial marble product in the Kingdom and it is the most outstanding brand of Al-Badaha Company, commensurate with the global requirements of the solid surfaces used in many fields in order to achieve high resistance against most of the physical effects and commonly used chemical agents.

Gold Stone is a solid surface with many physical, chemical, and mechanical properties that make it the first choice in many ways inside homes and in public buildings such as hospitals, banks, offices, restaurants, and shopping centers.





Gold Stone® Features

- 1- Gold Stone surfaces are Hygienic to be used at dining and food preparation areas such as kitchens, restaurants, hotels, etc. as its surface is nonporous thus preventing the growth of mildew and bacteria, it is also non-absorbent and easy to clean, and the welds used in it are of the same component material making it without seams or joints that allows accumulation of dirt and making the surface a cohesive unit, Such features makes it the most suitable for use in hospitals and medical centers (reception counters, nursing stations, service, and washing basins).
- **2-** Gold Stone surfaces are resistant to stains and most chemicals used in common life. It is compliant in this regard with KSA standards and can be used in school labs, clinics ... etc.
- **3-** Gold Stone surfaces are amenable to maintenance, restoration and remodeling either as a result of misuse or consequent of moving the product from one place to another.

- **4-** Gold Stone surfaces are fire resistance (non-flammable), as it contains flame-damping aluminum hydroxide.
- 5- Goldstone surfaces have exceptional physical properties in terms of strength, durability, and modeling flexibility. It is also lighter in weight when compared to natural marble materials. As its average specific weight is about 1.75 g/cm3, and may be efficiently used at a thickness of 12 mm in horizontal applications and 6 mm thick for vertical applications, the thing which makes it even more efficient (various thicknesses are available upon customer's request).
- 6- Finally, one of the best features of Gold Stone surfaces is its diverse range of options offered to the customer, which makes it suitable to be used in various interior design applications such as kitchens, bathrooms, or incorporated with other pieces of furniture or even with lighting, swimming pools, etc.





Uses & Applications

The company offers its solid surface products and services in the form of:

Kitchens: made of aluminum or wood, with surfaces made of artificial marble.

Counters: made of artificial marble with cabins of aluminum or wood.

Basins' Decoration: traditional and modern designs.

Wall cladding & columns.











Al-Badahah Provides After-Sales Services to Customers Which Include:



10-year guarantee against any manufacturing defects



Maintenance as needed in cases of malfunction caused by misuse.



Surface polishing



Reconstitution in the event of relocating

For Al-Badaha Panels Clients, The Company Provides The Following Services:



Training on operating and manufacturing technology of finished products



Insuring operation equipment



The company provides its solid surface products with thicknesses of 25 mm, 18 mm, 12 mm and 6 mm



Engraving and printing images or logos on artificial marble surfaces.



Gold Stone surfaces are manufactured from isophthalic and orthophthalic polyester resin as modified by acrylic in balanced proportions, in addition to pigments and further necessary enhancing additives. The manufacturing raw materials are compliant with the Saudi standards requirements.

Basic limitations:

Gold Stone solid surfaces are designed for both indoor and outdoor uses, taking into consideration that they are used for outdoor applications, the design and installation procedures must take into account some points in terms of extreme exposure to temperature, fluctuations, expansion and contraction factors, and exposure to Ultra violet rays, just like are like any other material. Ignoring this may lead to a slight change in colors, especially dark colors, in addition to the possibility of bending in some sides of the surfaces.



Manufacturing & Installation:

Manufacturing: The company employs a collection of experienced and qualified engineers and chemists as well as a team of skilled and trained workers to manufacture the products, in order to fulfill any special requirements by our customers in a professional and timely manner.

Installation: the company has a fleet of experienced installation teams to cover the areas in the Kingdom of Saudi Arabia.

In order to maintain a high profile service to the customer, we are keen to promote the skills of our manufacture and installation manpower by continued training and introduction of the most advanced international technologies To our work.

Final Shape & Limitations:

The solid surfaces are usually of slight glossiness, the final shape should be finalized by the installation technician in several options, starting from matt to extreme glossy depending on the customer's requirement.

Glossy, semi- glossy, deep and dark colors all require care and maintenance more than other surfaces.



Standard Slabs Dimensions:

Length	Width (optional)	Thickness (optional)
358 cm	73/76 cm	2.5 cm
358 cm	73/76 cm	1.8 cm
358 cm	73/76 cm	1.2 cm
358 cm	73/76 cm	0.6 cm





Technical & Physical Specifications of Gold Stone Products

TEST	WORLD STANDARDS	HIGH QUALITY PRODUCT	CLASS ONE PRODUCT
Flexural Strength (MPa)	≥27.58MPa	≥27.58MPa	≥27.58MPa
Flexural Modulus (MPa)	≥6895MPa	≥6895MPa	≥6895MPa
Barcol Harness	50-70 Barcol	50-70 Barcol	50-70 Barcol
Flatness of Sheets	≤1.6mm	≤1.6mm	≤1.6mm
Ball Impact Resistance 226.8 gr± 3 gr	Pass at 1525 mm(60 in.) Thickness = 0.472441 in	Pass at 1525 mm(60 in.) Thickness = 0.472441 in	Pass at 1300 mm Thickness = 0.472441 in
Boiling Water Resistance	No effect	No effect	No effect at 90°C
High Temperature Resistance	No effect	No effect at 180°C	No effect at 110°C
Thickness (T)	T±(0.1+0.05 T)	T±(0.1+0.05 T)	12-12.3mm±(0.2mm) in not more that 2 areasfrom the whole sheet
Visual Defects in Dark Color	5≥ 0.1 sq.mm.(same size of granite 5)per sheet	5≥ 0.1 sq.mm.(same size of granite 5)per sheet	≤4 from the same size of granite but not more than size 8
Visual Defects in Light Color	5≥ 0.1 sq.mm.(same size of granite 5)per sheet	5≥ 0.1 sq.mm.(same size of granite 5)per sheet	≤2 from the same size of granite but not more than size 8
Visual Defects in Solid Color	5≥ 0.1 sq.mm.(same size of granite 5)per sheet	5≥ 0.1 sq.mm.(same size of granite 5)per sheet	5≥ 0.1 sq.mm (same size of granite 5)per
Air Bubbles	1≥ 0.05mm per sheet or 5≥ 0.025mm per sheet	1≥ 0.05mm per sheet or 5≥ 0.025mm per sheet	12≥ 0.05mm or 6≥ 0.5mm per sheet



Gold Stone Marble Panels

PROPERTIES	SPECIFICATION RANGE	TEST FREQUENCY	METHOD NO.
Sheet dimensions	358 cm (L) x 73 cm (W)	Daily	
Thickness	14.8-14 mm $\{2.4 \pm\}$ not repeated more than twice throughout the plate	Daily	-
Flexural Resistance (MPa)	27.58≥ MPa	Sample every month	ASTM07
Flexion Modulus (MPa)	6895 ≤ MPa	Sample every month	
Hardness (Barcool)	50-70 barcool	Sample every month	ASTM08
Flatness (Sheet Flatness)	1.6≤ mm	Daily	ASTM09
Color Stability	Pass (no discoloration or partial change in welding length)		ASTM10
Cleansability and stain Resistance Factor	52≥		ASTM11



Gold Stone Marble Panels

PROPERTIES	SPECIFICATION RANGE	TEST FREQUENCY	METHOD NO.	
Bubbles - Visible Defects	1-14 bubbles of 2.27 mm max. per sheet 1-6 bubbles of 2.7mm max. per sheet			
Visible defects - Blemishes - Dark Colors	Maximum blemishes for a sheet of same size as granite, no higher than size 8		ASTM 12	
Visible defects - Blemishes - Light Colors	Maximum blemishes for slab of same size as granite and no higher than size 8	Daily		
Visible defects - Blemishes - Solid Colors	5% Blemishes with a diameter of 0.1 mm. Maximum for a sheet of the same size as granite 5			
Rust Resistance	Pass : at 1,300 mm {60 in] thickness 0472441 in	Sample every month	ASTM 13	
Boiling Water Resistance	Not effected until 90 AD	Sample every month	ASTM 14	
High Temperature Resistance	Not effected until 110 AD	Sample every month	ASTM 15	



Major	Projec	ets
Educa	tional	Facilities

PROJECT	LOCATION
Princess Nourah Bint Abdul Rahman University	Riyadh
Effat University	Jeddah
Teaching Staff Housing - King Faisal University	Al-Ahsa
Student Housing - Taif University	Al Taif
Faculty Staff & Students Housing - Al-Kharj University	Al-Kharj
King Abdulaziz University	Jeddah
King Khalid University	Abha
Najran University	Najran
Hail University	Hail
Taibah Islamic University	Al Madinah Al Munawarah
Al Faraa University	Abha
Technical Colleges - Technical Training Institutes	Many cities within SA Kingdom
Kingdom Generation Leadership Schools	Riyadh
Manarat National Schools	Jeddah



Major Projects Health Facilities & Medical Centers

PROJECT	LOCATION	PROJECT	LOCATION
Dr. Samir Abbas Hospital	Jeddah	International Medical Center	Jeddah
ing Abdullah Medical Complex	Jeddah	King Abdulaziz Medical City	Jeddah
Dr. Bakhsh Hospital	Jeddah	King Fahd General Hospital	Jeddah
Or Hala Essa Binladen Hospital	Jeddah	University Dental Hospital	Al Taif
Armed Forces Hospital	Al Taif	Mental Health Hospital	Al Taif
Dr. Ahmed Abanamy Polyclinic	Riyadh	National Guard Nephrology Center	Riyadh
Dental clinics	Sharma - Neom	Dental Clinics	Tabuk
Nephrology & Dialysis Center	Arar	Duba General Hospital	Duba
Taymaa General Hospital	Taymaa	Amlag General Hospital	Amlag
Yanbu General Hospital	Yanbu	Al Ansari Hospital	Yanbu
King Abdulaziz Hospital	Mecca	Hera General Hospital	Mecca
Al Noor Specialized Hospital	Mecca	Ibn Sina General Hospital	Mecca
Maternity & Children Hospital	Khamis Mushait	Al Borg Medical Laboratories	Mecca
Ayoun Al Jawa Hospital	Al Qassim	Armed Forces Hospital	Jeddah

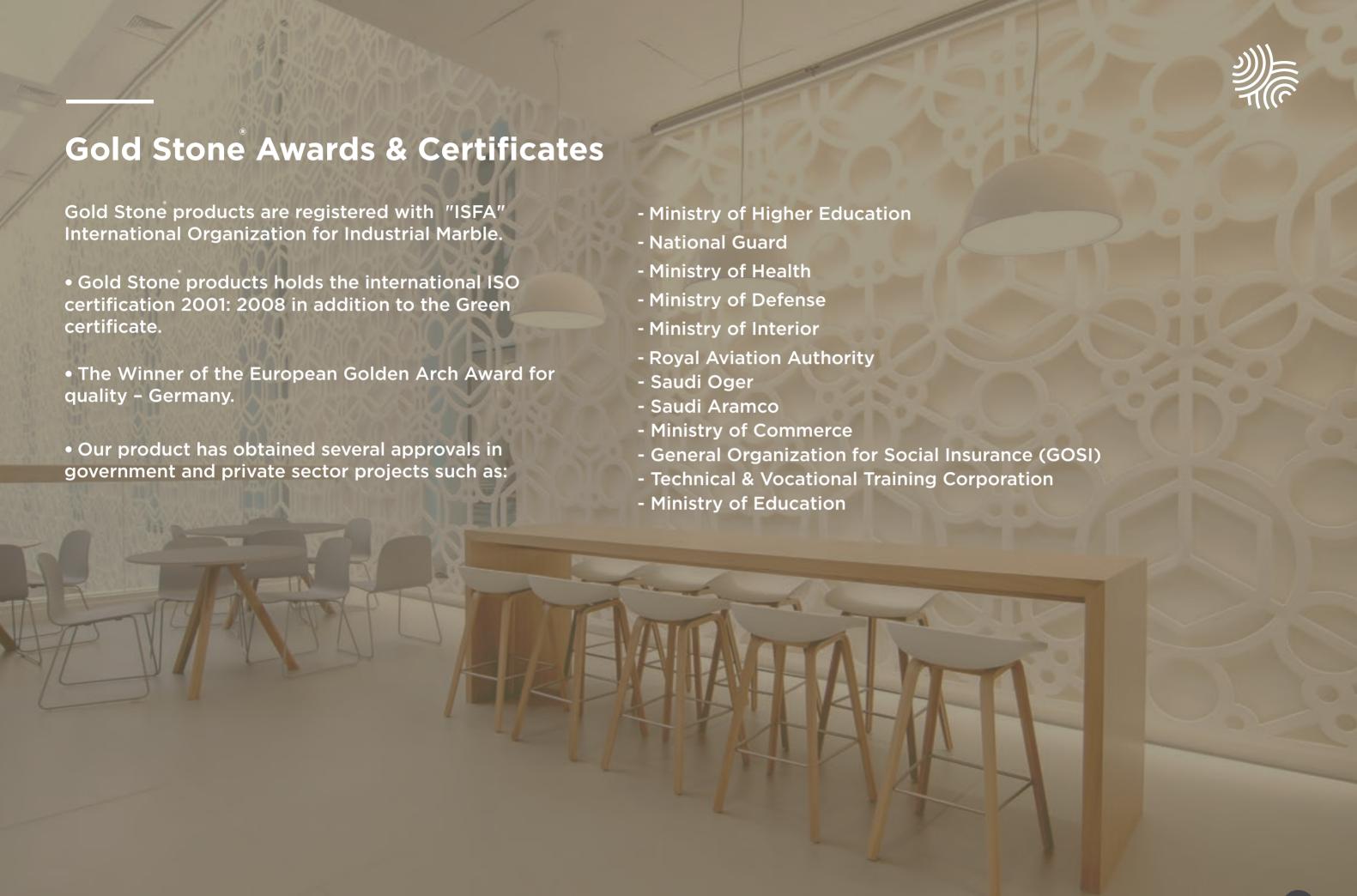
Major Projects Government Agencies Facilities

PROJECT	LOCATION	
National Guard H.Q.	Jeddah	
Al Jawhara Sports Stadium	Jeddah	
Social Security Administration building	Al Bahah	
King Faisal Naval Base	Jeddah	
King Abdullah Air Base	Jeddah	
General Civil Aviation Authority	Jeddah	
Ministry of Commerce & Industry	Dammam	
Red Crescent Headquarters	Al Mashaaer Al Mugaddassah	
Orphans Residence	Jeddah	
Sharia Courts Complex	Dammam	





PROJECT	LOCATION
National Guard Command & Staff College	Riyadh
General Directorate of Prisons	Jeddah - Breiman
Airport Security	Al Madinah Al Munawarah
Administrative Buildings for Military Industries	Al-Kharj
King Khaled International Airport	Riyadh
Prince Nayef Bin Abdulaziz International Airport	Al Qassim
King Abdulaziz International Airport	Jeddah
Administrative Buildings for Military Industries	Jeddah
Nasjid Al-Haram Wudu Stations	Mecca





Registration

SCOPE OF REGISTRATION

Production of Molded Pieces of Marble, Industrial Marble Slabs, Granite Powder & Sinks.

Company Name: Al-Badaha Company for Modern Industries Ltd.

A Bullrahman Al-Khozaie Road, Al Marwa District, Sites Registered:

Jeddah, Makkah - Almadinah Highway, Asfan Bridge Exit,

Kingdom of Saudi Arabia

Makkult - Almadinalt Highway Asfan Bridge Exit,

Kingdom of Saudi Arabia

ISO 9001:2015 Standard:

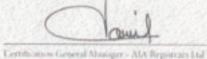
EAC

AJA12/16301 Certificate Number

2nd September 2018 Date of Re-Registration: 2nd September 2021 Expiry Date: Next Re-Andit Due Date: 2nd July 2021

4th April 2019 Revision Date:









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Registration

This is to certify that the Management Systems of

Al-Badaha Company for Modern Industries Ltd.

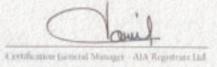
have been assessed by AJA Registrars and registered against the requirements of

ISO 9001:2015

Certificate No. : AJA12/16301 Date of Original Registration: 17th September 2012

2nd September 2021 Date of Re-Registration : Enpury Date: 2nd September 2018







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CERTIFICATEOF COMPLIANCE









CERTIFICATE

No. SCUK000775Q

certifies that :

Al-Badaha Company for Modern Industries Ltd.

Al Waha Road, Al Waha District, Jeddah, Makkah - Almadinah Highway, Asfan Bridge Exit, Kingdom of Saudi Arabia

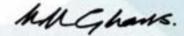
operates a management system that has been assessed as conforming to:

ISO 9001:2015

for the scope of activities:

Production of Molded Pieces of Marble, Industrial Marble Slabs, Granite Powder & Sinks.

Insuer date: 13 July 2021.
Valid until: 02 September 2024 (Subject to adherence to the agreed ongoing programme, successful evidor-sement of certific atox following each audit and compliance with the terms and conditions of certification.)
Griginal date of certification: 17 September 2012.







SOCOTEC Certification UK Ltd. & Gordano Court Serbert Clase, Portschood, Bristol BS20 TFS UniTED HINGOOM http://socotec-certification-international.co.uk



RECOGNIZES

Al-Badaha Company For Modern Industries Ltd DBA **BCMI**

Saudi Arabia

AS COMPLYING WITH NSF/ANSI 51 AND ALL APPLICABLE REQUIREMENTS. PRODUCTS APPEARING IN THE NSF OFFICIAL LISTING ARE AUTHORIZED TO BEAR THE NSF MARK.







August 23, 2021 Certificate? C0668181 - 01

Business Lead, Food Safety - Equipment & Chemical Evaluation



Our Partners of Success















































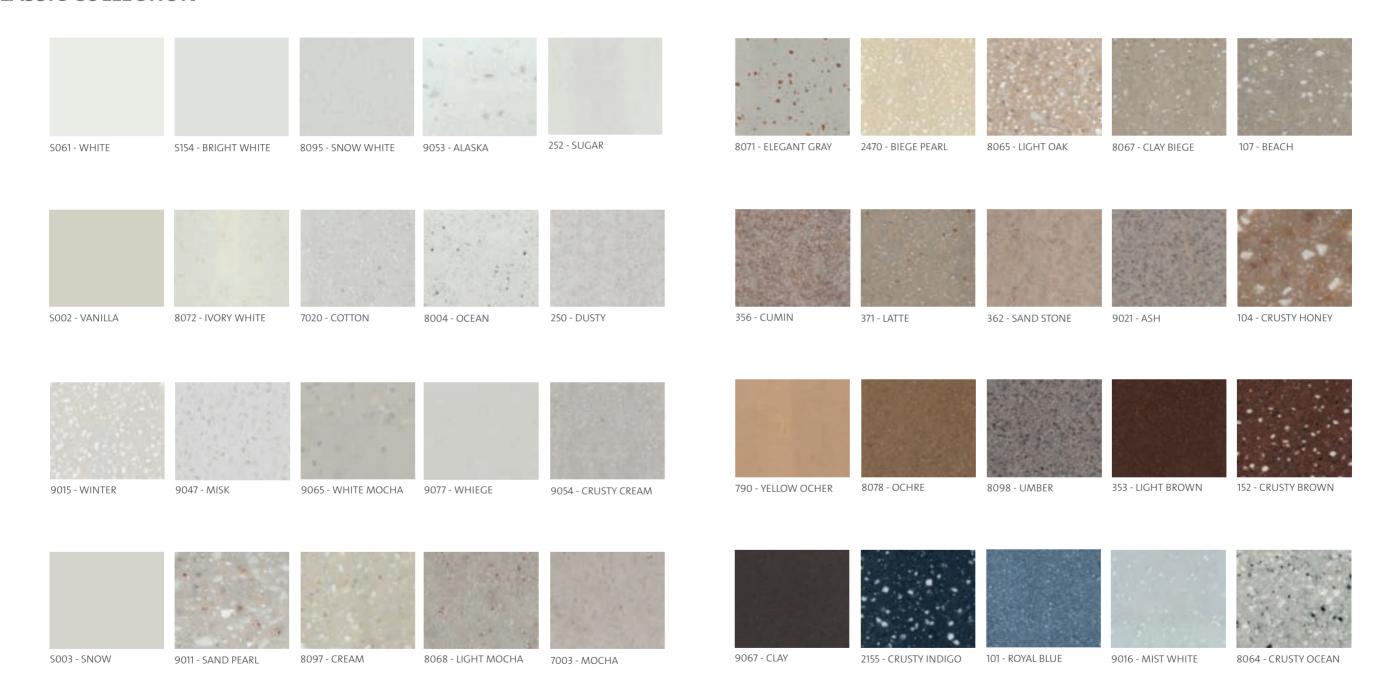






Color Swatches

CLASSIC COLLECTION



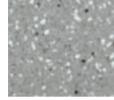
Actual products colors may slightly vary from the photos in the catalogue



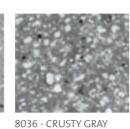
Color Swatches

CLASSIC COLLECTION





8063 - ASPEN GRAY





















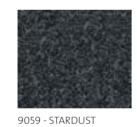




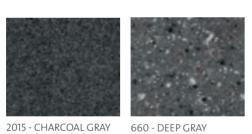


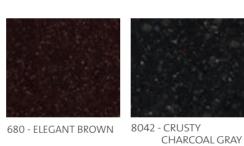
















V 01 - MIST

V 03 - ROYAL WHITE

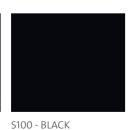


V 06 - GRAY MIST





650 - SKY









V 05 - SANDSTORM

Actual products colors may slightly vary from the photos in the catalogue



Color Swatches

WOODEN COLLECTION















MODERN TOUCH









QH 19 - ROYAL BLACK QH 27 - CARAMEL

QH 26 - OZARK SHADOWS











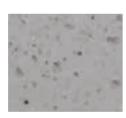




FLAKE COLLECTION











QH 15 - PLATINUME

QH 23 MACADAMIA

Actual products colors may slightly vary from the photos in the catalogue

Warranty Policy

- 10-years Warranty for solid surfaces installed at home, offices and shops.
- 3-years" Warranty for solid surfaces installed at hotels and restaurants.
- One year warranty for solid surfaces installed at schools, hospitals and projects.





Basins Models & Sizes



Model: FL044 Length: 38.5

Width: 38.5



Depth: 11.5 Weight (kg): 5



Model: ST70 Length: 62

Width: 40

Depth: 18

Weight (kg): 15.5



Model: TL Length: 53

Width: 40

Depth: 13 Weight (kg): 8



Model: KB2 Length: 80.5 Width: 42

Depth: 16.5 Weight (kg): 21



Model: ST80 Length: 71.5 Width: 40

Depth: 18 Weight (kg): 18



Model: ST3 Length: 51 Width: 41

Depth: 15.5 Weight (kg): 12.5



Basins Models & Sizes



Model: ST2 Length: 71

Depth: 20.5

Weight (kg): 18

Width: 41



Model: 1375

Length: 41

Width: 27.5



Depth: 13

Weight (kg): 6.6



Model: ST

Length: 36

Width: 34

Depth: 14.5

Weight (kg): 7.5



Depth: 16

Weight (kg): 8

Model: 1350

Length: 50.5

Width: 33.5



Model: 2000

Length: 49.5

Width: 35



Depth: 15.5

Weight (kg): 6.5

Model: FB Length: 84 Width: 39

Depth: 20.5

Weight (kg): 19



Second Product Chemical Products

One of our specialties at Al-Badaha Company for Modern Industries (BCMI) is chemical industrialization, as we have a dedicated team that is experienced in research and development, in addition to the production and quality teams that work to manufacture products of the highest standards, such as: unsaturated polyunsaturated (Resins) - Industrial colorants (pigment)





Resins

Unsaturated polyester resins are produced by subjecting a group of acidic and glycolate substances to heat where they react creating a basic polyester chain. The final mixture is obtained by dissolving this product with an unsaturated solvent like Styrene.

At (BCMI) we import the finest raw materials from well-known global manufacturers. That, in addition to our strong knowledge of the industry due to years of research and experience with the assistance of our top-notch engineers, and as we focus mainly on developing products that meet our clients' expectations of the highest standards; We became qualified to produce a variety of distinctive products of unsaturated resins, the most important of which are:

Resin Products

- Resin used for the production of artificial marble for various uses. it belongs to (M) category, an abbreviation for the word (Marble). we offer four products: M600-M444-M33-M1111
- Resin used for multi-purpose use. It belongs to (GP) category, an abbreviation for the word (general purpose). we offer two products: GP200-GP400

• Resin used for the production of pipes. It belongs the (PP) category, an abbreviation for the word (Pipe). We offer three products: PP300 -PP500-PP700

Recommended Storage Instructions for Unsaturated Resin Products:

Store at a temperature below 25 ° C and avoid direct sunlight, heat, or flame.

Keep the products in containers in order to avoid moisture and loss of Monomer.

Shelf life is 6 months if kept below 25 ° C.

Warning: resin contains ingredients that could be harmful if misused.

Contact with skin and eyes should be avoided, protective equipment and clothing should be worn while being used.



Products Specification List

PRODUCT	DESCRIPTION	APPLICATIONS
M600-MM	Polyester resin of medium reaction with a mixture of standardized glycols treated with acrylic. The resin shows excellent mechanical strength and excellent resistance to water and heat.	Specially manufactured for high-quality artificial marble surfaces (cast).
M600-PMM	Polyester resin of medium reaction with a mixture of standardized glycols treated with acrylic and enhanced with cobalt. The resin shows excellent mechanical strength and excellent resistance to water and heat.	Specially manufactured for high-quality artificial marble surfaces (spray + cast).
M444-PA	Polyester resin of medium reaction with a mixture of standardized glycols and enhanced with cobalt. The resin shows excellent mechanical strength and excellent resistance to water and heat and good mechanical properties.	Specially manufactured for artificial marble surfaces (spray + cast).
M444-PMM	Polyester resin of medium reaction with a mixture of standardized glycols treated with acrylic and enhanced with cobalt. The resin shows excellent mechanical strength and excellent resistance to water and heat.	Specially manufactured for high-quality artificial marble surfaces (spray + cast).
M111-PA	Polyester resin of medium reaction with a mixture of standardized glycols and enhanced with cobalt. The resin shows excellent mechanical strength and excellent resistance to water and heat and good cracking resistance.	Manufactured for medium-quality artificial marble for all purposes. Whether spraying or casting.
GP-200	Low-viscosity and high-quality resins, aqueous phthalic acid with a mixture of special glycols, the resin shows excellent mechanical strength and superior resistance to water and heat.	Manufactured for medium-quality artificial marble for all purposes. Whether spraying or casting.
GEL COAT	Gelcoat resin is a multi-purpose resin manufactured from aqueous phthalic acid with a mixture of glycols mixed with styrene. It shows good mechanical properties, excellent water and heat resistance, excellent gloss, elegant anti-yellowing glow, and resistance to chemicals and salts	Water tanks, furniture, boats, sanitary products, wall panels, food containers, general purpose uses. Mobile toilets.
LMR 8000	An acrylic resin, specially designed for high quality solid surface industry	Designed for high quality solid surface manufacturing, Moulding: Synthetic Marble sheets, Sinks and accessories, etc.
MMA	Low viscosity methacrylate resin used as a binder for permanent markings. Resin can be used without addition plasticizer in cold and warm climates.	Road marking, Bicycle lane, Colored Area Marking



Pigment

We at (BCMI) have created a specialized department for the production of (polyester pigment paste) which is a high viscosity liquid used to add pigment to artificial marble and polyester Gelcoat by adding it in small proportions as needed.

Pigments are used in fiberglass composites as well as marine aerosol applications, it is also used in:

- General use molding, residential building and construction molding and casting, auto parts, poles, and masts.
- Convoys and residential vehicles, boats and marine industries, roofs, household appliances, truck and bus components.
- Sidewalks, drainage systems, sports equipment.





Pigments Colors

- SUPER WHITE CODE No WH0002
- WHITE CODE No WH0001
- GODEN YELLOW CODE No YE0007
- CLASSIC BROWN CODE No BR0006
- HEAVY CREAM CO No CR0009
- RICH BLACK CODE No BLA0012





Third Product Electrical Products

Our company offers a comprehensive range of low voltage systems, solutions and equipment, which is used in a wide range of residential, industrial, commercial applications and energy facilities, as we use the latest technologies that ensure protection, high reliability and low voltage distribution systems and equipment. We also provide a wide range of sizes that suit our clients' requirements.



Scope of working:

As a flexible and Constantly Evolving Company, BCMI prides itself on offering complete solutions for its customers with innovative design and professionally finished installations. our experienced, highly qualified team of electrical engineers offer the following service:

Power Quality Management & Energy Saving Solutions:

- Photovoltaic Panel Study.
- Power Factor Study.
- Harmonic study.
- Energy consumption study.
- Phase voltage & current unbalance.
- Neutral voltage & current monitoring.
- Software and applications.

Panel Builder:

- Power Factor Correction Panels.
- Automatic Transfer Switch Panels (ATS).
- Synchronization Panels.
- L.V. Switchboards & Main Distribution Panels.
- Motor Control Center (MCC control).
- Control, PLC's & HMI Panels.

Industrial Control Systems:

- Motor Drive.
- Specialized controllers.
- Weighing solutions.
- Sensors and instruments.

Testing & Commissioning for our products Installation & termina



Products Categories: First: Electrical Panels Manufacturing

Low voltage distribution panels of all kinds (main/sub): Low voltage electrical distribution panels are designed and manufactured to be used for distribution, protection and control of electric power purposes. they are classified according to their location on the electrical network to:

- Main Distribution Panels: They are generally installed after the electrical power source, directly after the main electrical power source such as transformers and generators, and they are available with currents up to 6300 amperes.
- **Sub Distribution Panels:** These panels distribute the incoming energy to various sub feeders and are available with currents up to 630 amps.
- Final distribution panels and they are generally installed directly before electrical loads to maintain the required protection for all electrical circuits and devices, and are available with currents up to 250 amperes.



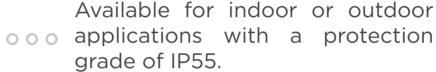
Available with electrical insulation voltage up to 1000 volts.



Designed to operate at a temperature of 50° C.



Available as a floor stand.





Gray 7035 RAL color or as per customer specifications.



Manufacturing as per customer specifications.



Maximum reliability and safety.



Ample internal space for connecting cables



Automatic Switch Panels

The automatic switchboards carry out the process of transferring the loads from the main source (the electricity network) to the secondary source (the generator) when the power is cut off or any disturbance occurs in the main electricity network, in order to maintain the continuity of supplying the consumer with the necessary electrical energy.



Available in currents up to 6300 amp.



Available with electrical insulation voltage up to 1000 volts.



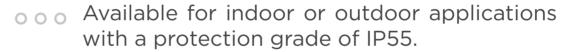
Equipped to work and connect with the BMS Building Management System for monitoring and control.



Designed to operate at a temperature of 50° C.



Available as a floor stand.





Gray 7035 RAL color or as per customer specifications.



Manufacturing as per customer specifications.



Maximum reliability and safety.



Ample internal space for connecting cables.



Electrical Synchronization Panels:

These panels are specially designed to meet the requirements of power systems, and are used to control the connection of a group of parallel generators, after matching the speed, frequency and voltage of the generators with the operating network and can be manually controlled or set to operate automatically. It is used mainly in Large facilities and industrial and commercial applications that require a large amount of electrical energy from several generators running simultaneously to share the electrical load between them, as the synchronization panels control the process of outputting and entering the generators into the network according to the electrical load to work simultaneously with the rest of the other generators or the operating network.



Available in currents up to 6300 amp.



Available with electrical insulation voltage up to 1000 volts.



Equipped to work and connect with the BMS Building Management System for monitoring and control.



Designed to operate at a temperature of 50° C.



Available as a floor stand.



Available for indoor or outdoor o o o applications with a protection grade of IP55.



Gray 7035 RAL color or as per customer specifications.



Manufacturing customer per specifications.



Maximum reliability and safety.

Second: **Electrical Installations**

We provide electrical installations, cable extensions and cable carrier installations, using the latest equipment and methods according to industry standards.

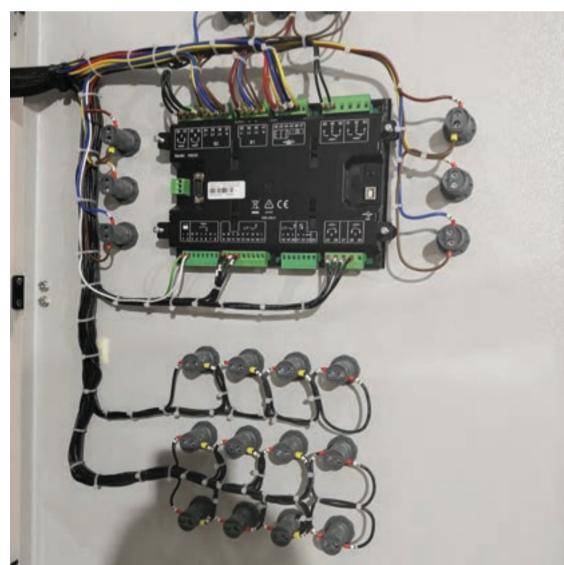
Third: **Electrical Maintenance Services:**

BCMI provides maintenance contracts for power stations (electrical transformers low-pressure panels - generators), and adheres to the highest standards of quality, safety, and performance, as we believe that the company's success depends primarily on gaining the customer's confidence in the quality of the products and the services provided. We also continuously focus on improving the quality of our products and services throughout all stages of the process, applying production strict examination and testing of products, and reviewing quality systems through certified external inspectors.

BCMI









Contact Information & Bank Accounts:

Headquarters:

Kingdom of Saudi Arabia - Jeddah - Al

Hijrah Highway (Asfan)

P.O.Box: 126444

Postal code: 21352

Phone: 0122900604

Fax: 0122882920

Unified number: 920002964

Sales - Projects:

Saudi Arabia: 056 247 1116

Sales - Wholesales:

Riyadh: 054 430 6064

Khamis Mushait: 0545684901

The rest of the SA Kingdom: 054 410

International Branches & Agents:

United Arab Emirates - Dubai: +971 56 120 0032

Hashemite Kingdom of Jordan - Amman: +962 78 552 6213

Kingdom of Bahrain - Manama: +973 33 362 4451 Sultanate of Oman - Muscat: +968 96 449 499

State of Qatar: +947 74 71090

Bank accounts:

Al-Ahli Bank : 1347777000101 Al-Rajhi Bank : 223608010115054



Contact Information & Bank Accounts:

Customers Service:

In case there is any after installation inquiry regarding any of our products feel free to contact our customer service team, our maintenance team is always ready to assist you as soon as possible. Do not hesitate to contact us, we are at your service.

Mobile: 0500592643

website: www.albadaha.com E-mail: info@albadaha.com

customers service: customer.service@albadaha.com

Social Media Account:

∅ **y** bcmi_official**f** albadaha

