# BIM SOLUTIONS

**BAGGED SPECIALTY CONCRETE** 

# INDUSTRIAL

**RESTORATION & PROTECTION** 

Grouting Applications Repair Mortars Bonders Primers





### **DIVISION OF LAFARGE CANADA SINCE 2023**

### **BMQ** Solutions is a leading provider of **Innovative Concrete Solutions in Eastern Canada.**

With over two decades of experience, BMQ Solutions' products cater to diverse projects, ensuring superior concrete performance and solidifying Lafarge Canada's position as a global leader in the Canadian market.



# **ADVANCED CONCRETE SOLUTIONS**

BMQ Solutions redefines the construction landscape with our latest innovation - specialized bagged ready-mixed concrete. Simply add water for instant, hassle-free use. Complementing our commitment to advancing concrete solutions, this product stands as a aiding contractors, architects, and engineers in achieving their project goals.

Supported by our robust technical service and ongoing research, BMQ Solutions leads in addressing concrete deterioration challenges. Our tailored solutions for severe wear, corrosive environments, and degradation factors demonstrate our unwavering support for sustainable infrastructure.

**Experience the future of concrete solutions** with BMQ SOLUTIONS - where innovation meets efficiency, tailored for industrial, commercial, and infrastructure applications.

### INDUSTRIAL

Products designed for the repair & protection of concrete structures in:

Pulp & paper, petrochemical and chemical plants

Mining, metallurgy sites and metal

- Hydroelectric, nuclear or other types of power generating stations
- Industrial wastewater treatment

# COMMERCIAL

Products designed for the repair and protection of concrete in various commercial

- applications:
   Commercial flooring & institutional
- Parking structures
- Patios and balconies
- Ramps and walkways
- Building facades

Products designed to repair and protect concrete infrastructure in:

• Bridges, Tunnels and Dams

- Parking garages and building envelopes
  Potable water and wastewater infrastructure
- Transportation industry (road, rail, airports & seaway)

# WHY CHOOSE BMQ SOLUTIONS?

Our customers appreciate more than just our outstanding products. They rely on the consulting services, technical support and training provided by our BMQ Solutions' team!

- Tried & Tested Methods and Materials, for long-term performance
- Fast Lead Times We keep your downtime to a minimum
- Support From Day 1, to develop a project strategy
- Help With Product Selection to match your specific performance characteristics
- **Technical Documentation**, to ensure optimal use of your BMQ Solutions product
- Technical Advice on the jobsite and in the office, our team will be there for you
- On-Site Supervision, so you can rely on the expertise of our team
- Direct Communication; You and a BMQ Solutions rep will stay in touch throughout the project

Our commitment extends beyond project completion; we're devoted to guiding you before, during, and after your project.

Count on us to provide tailored solutions and expert answers, ensuring a smooth journey from start to finish.

# **INDUSTRIAL** SOLUTIONS **FOR CONCRETE STRUCTURE**

This brochure showcases an array of cutting-edge products engineered to restore and protect concrete structures ensuring longevity and durability in the most demanding industrial environments.

### **PROTECTION**

After restoring concrete to its original structural strength, safeguarding its surface from diverse deteriorating elements becomes critical, especially within aggressive industrial settings. BMQ Solutions offers specialized products and systems designed explicitly for this pivotal phase. Our heat-resistant mortars, polymer concretes, and epoxy & vinyl ester coatings ensure superior protection in the most challenging environments.

### **RESTORATION**

BMQ Solutions' concrete, grout, and mortar lines have proven successful in numerous industrial sites across Canada. Engineered with the goal of delivering lasting concrete repairs, our STRUCTUROC and SOLHYDCRETE products are tailored for diverse industrial applications, from floor and wall repairs to the reconstruction of ramps, gutters, and base pads, offering robust solutions for projects of any scale.



**BAGGED SPECIALTY CONCRETE** 



**BMQ Solutions**= Innovative products for concrete repair, protection and rehabilitation.

**AREYOU READY FOR THE** SUSTAINABLE SOLUTION?





# **SOLHYDFLOW GROUT**

**Cementitious Precision Non-Shrink Grout for Precision Alignment** 

SOLHYDFLOW GROUT is a ready to use, portland cement based, mineral aggregate arout intended for precision machinery. equipment and base plate grouting applications at thickness between 3 mm to 50 mm (1/8 in to 2 in).

### USES

For use in precision grouting applications where a fluid consistency non-shrink grout is required.

### **TYPICAL USES**

- Supporting compressors, pumps, motors, generators, paper making machinery baseplates and soleplates
- Columns and machinery baseplates
- Rails
- Structural and non-structural building members, wall panels, beams, columns, etc.
- Anchor bolts, bars, rods
- Reinforcing bars or rods

# **COVERAGE**

A 22.7 kg (50 lb) bag of SOLHYDFLOW GROUT mixed with 4.25 L (41/2 quarts) of potable water will yield 12L (0.43 pi<sup>3</sup>) of grout mixed at a 25 second flow on the cone @ 21°C (70°F) [ASTM C-939-87]. For applications where thickness of grout will be greater than 50 mm (2"), add up to 6.8 kg (15 lb) of 10 mm (3/8") washed, clean, dry stone per 22.7 kg (50 lb) bag of SOLHYDFLOW GROUT.

# **PACKAGING**

BMQ Solutions | INDUSTRIAL

22.7kg (50lbs) bags or plastic pails

### **CATEGORY/APPLICATION**

- Grout: Non-shrink, precision
- Grouting Applications

# **SOLHYDGROUT EPOXY HS**

**Epoxy based precision grout** 

SOLHYDGROUT EPOXY HS is an epoxy based precision grout offering superior physical properties designed to provide uniform support, precise alignment and vibration control under heavy equipment. SOLHYDGROUT EPOXY HS is a 100% solids, three component grout which is easily mixed (dust free) and applied at the

### **USES**

Use for precision grouting applications under heavy and/or vibrating planequipment.

### TYPICAL USES

- Pulp and Paper machine sole plateMining crushers
- Petrochemical and Gas industry pumps, compressors and other heavy equipment
- Blowers, mills, crane rails, etc.

### COVERAGE

OLHYDGROUT EPOXY H.S. is packaged in 28.3L unites (1 ft<sup>3</sup>) and will cover for thickness of 20mm (3/4") an area of 1.49m<sup>2</sup> (16ft<sup>2</sup>), and for 50mm (2") an area of 0.57m<sup>2</sup> (6ft<sup>2</sup>).

# **PACKAGING**

1 cu ft (28.3 L) prepackaged units which include Part A (Resin) - 6.9L, Part B (Hardener) - 2L, and Part C (Aggregate) 50kg (2 x 25kg bags)

### **CATEGORY/APPLICATION**

- Grout: Epoxy-based, precision

# STRUCTUROC H

High Strength Rapid Setting Mortar for Horizontal Repairs

STRUCTUROC H is a rapid setting, high early strength repair material that requires only the addition of water to produce a fast, permanent repair for concrete. STRUCTUROC H is dimensionally stable and forms an integral bond with the existing concrete to restore its structural integrity. STRUCTUROC H is designed for horizontal repairs and can be placed at thicknesses ranging from 5mm up to 300mm in a single lift. This product can be extended with up to 50% of clean pea gravel to produce a rapid setting concrete.

### **USES**

Repair of spalled and damaged concrete floors due to wear, abrasion, temperature and other damage factors.

### **TYPICAL USES**

- Repair of concrete walls
- Repair of bridge decks
- Industrial concrete floor repair
- Parking decks and ramps
- Repair of concrete bases

# **COVERAGE**

Yields 12L when mixed with 2.3L of potable water that will cover approx. 1m<sup>2</sup> (11 ft<sup>2</sup>) at a thickness of 10mm. This product when extended with 50% (10mm) pea gravel will vield 16 liters of volume.

# **PACKAGING**

22.7 kg (50 lb) polyethylene bags or plastic pails

### **CATEGORY/APPLICATION**

- Mortar: Horizontal, MTQ approved
- Repair Mortars

# **YOUR CANADIAN CONSTRUCTION** PARTNER

SOLUTIONS

For over two decades, BMQ Solutions has been a key player in the Canadian construction scene. Our concrete products have been essential to maintenance and repair projects in various sectors, including underground transit systems, mine sites, wastewater treatment centers, and highway and bridge infrastructure. Additionally, professionals in the restaurant industry and commercial and industrial flooring applications benefit from our innovative solutions.

# **OBJECTIVES**

BMQ SOLUTIONS is committed to designing, manufacturing, and offering products for the repair, rehabilitation, and protection of concrete. Our primary objective is to provide materials and methods that not only meet but exceed the needs of our clients, ensuring longterm solutions for superior concrete performance.

### **GUIDING PRINCIPLES**

Originally developed for construction industry professionals, BMQ Solutions' products are backed by unparalleled technical support, a committed sales force, and an innovative research and development department. We are committed to assisting and supporting the efforts of contractors, architects, and engineers who utilize and recommend our solutions for the successful realization of their projects.

# **CORE PURPOSE**

Our core purpose is clear: to offer products and solutions for addressing complex concrete deterioration issues. The BMQ Solutions team possesses the expertise to identify various sources of concrete problems and deterioration, including severe wear, corrosive chemical environments, and other specific factors.

# STRUCTUROC H **ULTRA**

High Strength Rapid Setting Flowable Mortar for Horizontal Repairs

STRUCTUROC H ULTRA is a rapid setting high early strength repair material that requires only the addition of water to produce a fast, permanent repair for concrete. STRUCTUROC H ULTRA is dimensionally stable and forms an integral bond with the existing concrete to restore its structural integrity. STRUCTUROC H ULTRA is designed for hosizontal repairs and can be is designed for horizontal repairs and can be placed at thicknesses ranging from 3mm up to 100mm in a single lift. This product can be extended with up to 50% of clean pea grave to produce a rapid setting concrete.

### **USES**

Repair of spalled and damaged concrete floors due to wear, abrasion, temperature and other damage factors.

### TYPICAL USES

- Repair of concrete walls
- Repair of bridge decks
- Industrial concrete floor repair
- Parking decks and ramps
- Repair of concrete bases
- Repair of balconies

### COVERAGE

Yields 12L when mixed with 2.3L of potable water that will cover approx. 1m<sup>2</sup> (11 ft<sup>2</sup>) at a thickness of 10mm. This product when extended with 50% (10mm) pea gravel wi vield 16 liters of volume.

# **PACKAGING**

22.7 kg (50 lb) polyethylene bags or plastic pails

### **CATEGORY/APPLICATION**

- Mortar: Horizontal, MTQ approved
- Repair Mortars

# **STRUCTUROCV**

### **High Strength Rapid Setting Mortar** for Vertical Repairs

STRUCTUROC-V is a cement based, one component, polymer modified, high strength, shrinkage compensated rapid setting repair mortar. It is designed for vertical and overhead concrete repairs to produce superior bond, tensile and flexural strength. STRUCTUROC V is able to be placed and sculpted to proper shape in one operation for thicknesses from 5mm (1/4") to 50mm (2").

### **USES**

All vertical or overhead repairs.

### **TYPICAL USES**

- Bridges
- Tunnels
- Multi-Level parking structures
- Parapets
- Clarifiers
- Viaducts
- Reservoirs • Dams
- Column and Beam Repairs

### **COVERAGE**

A 22.7kg bag of STRUCTUROC V will yield approximately 12.7L and cover 1.95m<sup>2</sup> at a 5mm thickness.

# **PACKAGING**

22.7kg (50lbs) bags

### **CATEGORY/APPLICATION**

- Mortar: Vertical/Overhead
- Repair Mortars

• Grouting Applications

# STRUCTUROC V **PLUS**

**Rapid Setting Mortar** for Vertical Repairs

STRUCTUROC V PLUS is a cement based, two components, polymer modified, shrinkage compensated rapid setting repair mortar. Designed for vertical and overhead concrete repairs. STRUCTUROC V PLUS is able to be easily placed and sculpted to proper shape at thicknesses from 5mm (1/4") and exceeding to 50mm (2") in one single operation.

### USES

All vertical or overhead repairs.

### **TYPICAL USES**

- Bridges, viaducts and tunnels
- Parapets, columns and beams repairs
- Two (2) components
- Easily placed
- Can be overcoated within 12 hours after placement

### **COVERAGE**

Covers approximately 2.0m<sup>2</sup> (22ft<sup>2</sup>) per bag at a thickness of 6mm (1/4") when mixed with 3.8L (0.87 to 1 US gal) of V PLUS LIQUID POLYMER

# **PACKAGING**

22.7kg (50lbs) bag of STRUCTUROC V PLUS and 3.8L (1 US gal) bottle of V PLUS LIQUID POLYMER

### **CATEGORY/APPLICATION**

- Mortar: Vertical/Overhead, MTQ approved
- Repair Mortars

# **SOLHYDCRETE AN**

High early strength self-consolidating concrete – fast, long-lasting repair

SOLHYDCRETE A.N. is a self-consolidating concrete that offers high early strength, prolonged working time and improved placeability to produce a fast, permanent repair for concrete. SOLHYDCRETE A.N. is dimensionnally stable and forms an integral bond with the existing concrete to restore its structural integrity. SOLHYDCRETE A.N can be placed at thicknesses ranging from 40mm to 400mm in a single lift.

### **USES**

Deep permanent concrete repairs requiring a fast turn around.

### **TYPICAL USES**

- Repair of concrete pads and supportsRebuilding concrete pump bases
- Repair of concrete bridge structures
- Fast repair of concrete walls, columns and bases in industrial applications

### COVERAGE

SOLHYDCRETE AN is packaged in 25kg (55lbs) bags. Yields 12.5 L when mixed with 2.62L of potable water (10.48% by weight of dry mix) that will cover approx. 1m² (11 ft²) at a 10mm thickness.

# **PACKAGING**

25kg (55lbs) bags

### CATEGORY/APPLICATION

- Concrete: High-performance, Concrete: Self-compacting, MTQ approved
- Repair Mortars

# **SOLHYDFLOW INDUSTRIAL**

Heavy Duty Self-leveling Wear Resistant Topping

SOLHYDFLOW INDUSTRIAL is a heavy duty self-leveling wear resistant topping that provides a flat, smooth and very durable surface with minimum effort, installation time and cost. It is a single component, high strength, non-shrink, regulated setting wear surface using a polymer modified binder system to level MC and smooth floors. It can be poured or pumped (no trowel required) in one single step to thicknesses from 3mm (1/8") to 20mm MC (3/4"). It will accept foot traffic within 4 hours and heavy industrial traffic 24 hours after application.

### **USES**

Specially designed fast setting self-leveling wear surface for the repair and the levelling of concrete plant floors that are uneven rough damaged, unfinished, frozen or rained on concrete slabs. Specially formulated for heavy duty industrial equipment traffic on concrete floors.

### TYPICAL USES

- Plants floors
- Warehouse and distribution floors
- Rain damaged floors
- Floors damaged by wear
- Parking garage floors (interior)
- Correctional institutions
- Showrooms (Heavy equipment vehicle dealers)

### **COVERAGE**

A 22.7kg SOLHYDFLOW bag mixed with MC INDUSTRIAL 3.8L of clean potable water will cover approximately 2.0mÂ<sup>2</sup>. When applied on concrete at a 6mm thickness. For applications greater than 25mm thickness, add up to 6.8kg of clean dry 10mm special granite stone per MC 22.7kg bag of SOLHYDFLOW INDUSTRIAL.

# **PACKAGING**

22.7kg bags

### **CATEGORY/APPLICATION**

- Concrete: Self-leveling, Mortar: Flooring
- Repair Mortars

# **BMQ SOLUTIONS' PRODUCTS LINE**

### **CONCRETE SOLUTIONS**

For all your concrete needs, the BMQ Solutions team offers a variety of products, including high-performance, all-purpose, self-compacting, and self-leveling concrete.

### **VERSATILE GROUTING**

Whether for commercial, industrial, or infrastructure projects, BMQ Solutions provides an array of grouts, including precision, epoxy-based, MTQ-approved, and post-tensioned cable grouts.

### **DIVERSE MORTAR**

With over 20 years of experience, BMQ Solutions offers more than twenty mortar types, featuring prolonged handling time, fast-setting formulations, migrating corrosion inhibitors, and high-temperature resistance..

### INJECTION RESIN/CRACK REPAIR

BMQ Solutions' injection resins and crack repair options boast features like low viscosity, vertical application, quick-setting, and impressive expansion equal to 15 times the initial volume.

### TAILORED FLOORING

Our range of BMQ Solutions flooring products caters to both commercial and industrial applications, offering decorative coatings, safety lines, functionnal coatings,

### **SEALERS AND COATINGS**

To shield concrete, masonry, and stone from the elements and graffiti, BMQ Solutions manufactures high-quality sealants and coatings, many of which are MTQ approved.

### **ACCESSORY PRODUCTS**

BMQ Solutions' accessory products encompass aggregates, additives, bonding agents, waterproofing materials, and more. Explore our product sheets or reach out to discuss your project.

### **MTQ APPROVED**

BMQ Solutions produces a range of concrete materials rigorously tested by the Ministère des Transports du Québec's Laboratoire des chaussées (Roadway laboratory).

# STRUCTUROC HT

High Strength and Temperature Resistant Rapid Setting Mortar for Horizontal Repairs

STRUCTUROC HT is fast setting, high strength, high temperature resistant repair mortar that produces a rapid and permanent repair for concrete STRUCTUROC HT is dimensionally stable and forms an integral bond with the existing concrete to restore its structural integrity. STRUCTUROC HT is designed for horizontal repairs. It can be placed a thicknesses ranging from 14mm to 300mm in one single operation. Application exceeding 50mm in thickness require the addition of aggregate. Consult your loca BMQ Solutions representative for the type and quantity of aggregate to be added.

Repair of spalled or damaged concrete floors due to high temperature exposure abrasion, wear and other damage factors.

### TYPICAL USES

- Concrete repairs located near industria furnaces or other areas exposed to hea (up to 550°C / 1000°F)
- Fast repair and return to service of damaged industrial concrete floors
- Repair and creation of concrete slopes drains and trenches
- Repair of concrete walls, bases, pads and columns

# COVERAGE

Yields 121 (0.42 ft<sup>3</sup>) of material when mixed with 2.3L of potable water, which will cover approx. 0.5m<sup>2</sup> (5.5 ft<sup>2</sup>) when applied at a thickness of 25mm (1").

# **PACKAGING**

22.7kg (50lbs) bags

### **CATEGORY/APPLICATION**

- Mortar: High-Temp,
- Heat Resistant Repair Mortars

# **SOLHYDFLOW THT**

High Strength, High Temperature Resistant, Rapid Setting Mortar for Horizontal Repairs

SOLHYDFLOW THT is fast setting, high strength, high temperature resistant repair mortar that produces a rapid and permanent repair for concrete. SOLHYDFLOW THT is dimensionally stable and forms an integral bond with the existing concrete to restore its structural integrity. SOLHYDFLOW THT is designed for horizontal repairs. It can be placed at thicknesses ranging from 37 mm (1-1/2") to 150 mm (6") in a single operation.

### **USES**

Repair of spalled or damaged concrete floors due to high temperature exposure, abrasion, wear and other damage factors.

### **TYPICAL USES**

- Concrete repairs located near industrial furnaces or other areas exposed to high heat (up to 700°C / 1300°F)
- Fast repair and return to service of damaged industrial concrete floors
- Repair and creation of concrete slopes, drains and trenches
- Repair of concrete walls, bases, pads and columns

## **COVERAGE**

SOLHYDFLOW THT is packaged in 22.7 kg (50 lbs) bags and will vield 12L (0,42 ft<sup>3</sup>) of material when mixed with with 2.4 L of potable water which will cover approx. 0.34 m2 (3,66 ft2) when applied at a thickness of 37 mm (1-1/2").

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# **PACKAGING**

22,7 kg (50 lbs) bag

### **CATEGORY/APPLICATION**

- Concrete: Self-compacting, Mortar: Flooring, Mortar: High-Temp
- Repair Mortars

# **SOLHYDBOND THIXO**

Thixotropic Two-Component Epoxy System for Vertical and Overhead Applications

SOLHYDBOND THIXO is a thixotropic twocomponent epoxy system for all overhead and vertical applications.

### USES

Used as a bonding agent or patching for overhead and vertical surfaces.

### **TYPICAL USES**

- Leveling and repairing concrete surfaces
- As a patching material when extended with silica sand
- Setting horizontal dowels in concrete
- Setting ports and plastic tees for crack

### **COVERAGE**

The yield of this material will depend on thickness installed and application.

### **PACKAGING**

Packaged in pre-measured 7.56L units

**CATEGORY/APPLICATION** 

Crack repair,

• Bonders

MTQ approved

# **SOLHYDBOND E**

Sprayable Two Component Epoxy Material for Bonding Fresh to Cured Concrete

SOLHYDBOND E is a sprayable, 100% solids, two component epoxy material for bonding fresh concrete to cured concrete.

### **USES**

Permanently bonding new concrete or repair materials to existing concrete surfaces.

### TYPICAL USES

- Permanently bonding new concrete to cured concrete
- Bonding Solhydroc repair materials to existing concrete substrates
  Protection of reinforcing bars from chloride ion attack

### COVERAGE

Will cover approximately 2m² - 3m²/L (80 - 120 f²/gal) depending on the roughness of the substrate.

**CATEGORY/APPLICATION** 

Bonding agents

Bonders

# **PACKAGING**

Packaged in 4L (1 gal) units

# **SOLHYDCOAT PRIMER 100**

100% Solids Moisture Tolerant **Epoxy Primer** 

SOLHYDCOAT PRIMER 100 is a 100% solids, moisture tolerant epoxy primer formulated for toughness and stress relieving properties. The combination of high tensile strength and tensile elongation provides for greater durability under impact and thermally-induced stresses.

### USES

SOLHYDCOAT PRIMER 100 is used as an epoxy primer for epoxy coatings and cement based self leveling products when using a sand broadcast system.

### **TYPICAL USES**

- SOLHYDCOAT epoxy coatings
- As a saturated sand broacast system to bond SOLHYDFLOW Industrial self

### **COVERAGE**

10 m<sup>2</sup>/L(400 f<sup>2</sup>/gal) at 4 mils DFT and WFT.

# **PACKAGING**

11.4L (3 gal) and 56.7L (15 gal) units

### **CATEGORY/APPLICATION**

- Bonding agents
- Primers

# **SOLHYDCOAT FSC**

Solvent-Free Epoxy-Based Coating with High Abrasion & Good Chemical Resistance

SOLHYDCOAT FSC is a 100% solids epoxy with excellent all around application properties. It provides high abrasion resistance and good chemical resistance. With no solvent present in the formula it is V.O.C. compliant with an extremely low odor level during installation.

### **USES**

Epoxy based resin system which is used as a smooth surface coating, textured coating or self leveling broadcast system.

### TYPICAL USES

- Pulp and Paper machine sole plateMining crushersPetrochemical and Gas industry
- pumps, compressors and other heavy equipment

### COVERAGE

 $5 \text{ m}^2/\text{L}(200 \text{ f}^2/\text{gal})$  (approx. rate).

# **PACKAGING**

56.7L (15 gal) units

# **SOLHYDCOAT SAFETY YELLOW**

**Epoxy coat** for security zones

SOLHYDCOAT SAFETY YELLOW is a twocomponent, 100% solids epoxy coating in the color Yellow Safety. SOLHYDCOAT SAFETY YELLOW quickly provides a surface that resists abrasion and a variety of chemicals. The absence of a solvent in the formula gives a product that is odorless and meets the requirements for C.O.V. Available in regular or quickset formulations.

# **USES**

SOLHYDCOAT SAFETY YELLOW is used to delineate areas of safety, danger or work in indoor industrial environments.

### **TYPICAL USES**

- Warehouse floors and factories in the food industry
- Institutional Buildings
- Pharmaceutical factory floors
- Chemical plant floors

# **COVERAGE**

SOLHYDCOATSAFETYYELLOW is packaged in 15.18-liter (4-gallon - quickset) or 11.4-liter (3-gallon - normal set) units. The approximate yield is 4 m<sup>2</sup> / L per coat, to a thickness of 10

# **PACKAGING**

Units of 15.18 liters (4 gal - guickset) horizontal or 11.4 liters (3 gal - normal set) vertical 150g jar

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### **CATEGORY/APPLICATION**

- Flooring: Decorative Coating
- Protective Coatings

### **CATEGORY/APPLICATION**

- Flooring: Decorative Coating, Safety Coating
- Protective Coatings

**3MQ Solutions | INDUSTRIAL** 

At BMQ Solutions, we're not just a company - we're architects of progress, champions of innovation, and dedicated partners. Today, our commitment to a brighter, net-zero future leads us as a proud division of Lafarge Canada, collaborating with clients to revolutionize construction for the betterment of people and the planet.

BMQ Solutions introduces hassle-free bagged ready-mixed concrete, aligning with our core purpose to address concrete deterioration issues with eco-friendly practices. Our specialized products combat various concrete problems, prioritizing performance and environmental sustainability.

Dedicated to ensuring long-term concrete performance, BMQ Solutions offers cutting-edge, sustainable products. Our Advanced Hydration Technology (THA) integrates calcium aluminate and Portland cement, reducing residual moisture by at least 3%, enabling rapid flooring installation, shortening construction cycles, and enhancing durability.

Our 100% Quebec-manufactured, VOC-free products aid in achieving LEED certifications and reduce our ecological footprint. Aligned with Lafarge Canada's vision, BMQ Solutions leads in sustainable construction solutions. Through continuous innovation, we're committed to creating a more sustainable and resilient future.

Choose BMQ Solutions, the unrivaled leader in sustainable construction solutions, and join us in reshaping the future. Together, let's build a world where progress, sustainability, and prosperity converge seamlessly.



# Let's talk about your ideas







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