



**GREY PRODUCTS WITH GREEN DIFFERENCE ...** 

### **ABOUT US**

GreenGrey is based in Qatar in partnership with Al Sraiya Holding Group. Established in 1975, Al Sraiya Holding Group has built its core business on the idea of "innovation", earning its rank as one of the top in Qatar.

GreenGrey is affiliated to TA GROUP SARL, a diversified and growing company dealing with engineering, construction, and specialty contracting. Backed by over 33 years' experience, we could attain customers' satisfaction by providing high-quality products and services.

Within this frame, every member of our team has the knowledge, skills, and passion to implement our quality management system and to support our clients in making their projects real, durable, and within budget.

Driven by its "green" essence, GreenGrey aims to spread the green practice of engineering and construction. We succeed in minimizing the impact of construction on both humans and the environment by providing building solutions that reduce energy consumption, water use, waste generation, and greenhouse gas emissions. They can also improve indoor air quality, thermal comfort, and health.

To comply with its mission, GreenGrey nurtures a philosophy of an unending process of development, whether by adopting construction-related innovative sustainable techniques or by the permanent training and evolution of its staff. Only then can GreenGrey realize its vision of providing flawless and eco-friendly construction projects.

## - MISSION

To be a pioneer in providing the most sustainable innovative construction technologies

## - VISION

To make the art of construction perfect and "green"

### VALUES

- ✓ Integrity
- ✓ Dedication
- ✓ Excellence
- ✓ Assurance
- ✓ Loyalty

## **SERVICES**

## SPECIALTIES PROJECTS

GreenGrey is active in the supply and application of specialty products and services to contractors, builders, and/or owners where quality and proper application are paramount. We are well engaged in all facets of construction, from the conceptual phase until the completion of the project.

In addition, we are leaders in the building restoration and renovation sectors. Dealing with historical and old structures with high aesthetic and architectural value, we guarantee professionalism and reliability through our skilled labor in addition to the ongoing quality management on the construction site.

It is also nice to mention that most of our solutions are based on green construction technologies that make buildings more energy-efficient and sustainable, so they have a lower carbon footprint and a reduced impact on the environment.

Our specialties activities are summarized as follows:

- ✓ Waterproofing
- ✓ Concrete Monitoring And Non-Destructive Testing Devices (NDT)
- ✓ Lightweight Concrete
- ✓ Fiber Reinforced Concrete
- ✓ Concrete Repair and Structural Strengthening
- ✓ Renders and Special Coatings
- ✓ Acoustic & Vibration Insulation
- ✓ Thermal and Fire Insulation for Building Envelope
- ✓ Corrosion Control Solutions

#### 1. WATERPROOFING

#### CRYSTALLINE CONCRETE WATERPROOFING

- > ADMIXTURES AND ADDITIVES
- > SURFACE-APPLIED WATERPROOFING
- CONSTRUCTION JOINTS & DETAILS
- CONCRETE REPAIRS



## BITUMINOUS ROOFING MEMBRANES

- ➤ ELASTOMERIC MEMBRANES (PRODUCED WITH SBS COMPOUND)
- > ELASTOPLASTOMERIC MEMBRANES (PRODUCED WITH APP COMPOUND)
- > SPECIAL PURPOSE MEMBRANES
  - ✓ FIRE RESISTANT (B-ROOF/COOL ROOF) MEMBRANES
  - ✓ ROOT-PROOF MEMBRANES
  - ✓ BRIDGES & VIADUCTS MEMBRANES
  - ✓ EARTH RETAINING WALLS & FOUNDATIONS MEMBRANES
  - ✓ RENOVATION MEMBRANES
  - ✓ ANTI-RADON MEMBRANES
  - ✓ BULGED MEMBRANES
  - ✓ DAMP COURSES
  - ✓ VAPOR MANAGEMENT
  - ✓ UNDER TILE MEMBRANES
- METAL FACED MEMBRANES
- > SELF-ADHESIVE MEMBRANES
- > MEMBRANES AND COATINGS FOR ENERGY SAVING (SRI)
- > LIQUID MEMBRANES, ADHESIVES AND PRIMERS

#### POLYURETHANE WATERPROOFING

- FLEXIBLE CEMENTITIOUS WATERPROOFING
- ELASTIC CEMENTITIOUS WATERPROOFING
- SHEET WATERPROOFING MEMBRANES

## 2. CONCRETE MONITORING AND NON-DESTRUCTIVE TESTING DEVICES (NDT)

- > WIRELESS CONCRETE SENSOR FOR TEMPERATURE AND STRENGTH MONITORING
- > WIRELESS REBAR CORROSION MEASUREMENT NDT DEVICE
- NDT DEVICE FOR HALF-CELL CORROSION MAPPING
- ➤ LABORATORY DEVICE FOR TESTING
  THE RAPID CHLORIDE
  PERMEABILITY OF CONCRETE
- LABORATORY DEVICES FOR TESTING THE ELECTRICAL RESISTIVITY OF CONCRETE
- REBAR DETECTOR AND COVER METER NDT DEVICE
- ➤ SCHMIDT/REBOUND HUMMER
- > STRENGTH METER NDT DEVICE



# 3. LIGHTWEIGHT CONCRETE / LIGHTWEIGHT AGGREGATE SOLUTIONS

- LIGHTWEIGHT INSULATING STRONG AGGREGATES
- HYDROPHOBIC DRY INSULATING AGGREGATES
- EXPANDED CLAY PEBBLES FOR PLANTS, HYDROPONICS AND GROWING
- > ULTRA-LIGHT PERVIOUS CONCRETES
- > SCREED MORTARS PREMIXES
- > LIGHTWEIGHT STRUCTURAL CONCRETES



## 4. FIBER REINFORCED CONCRETE

- ➤ MACROFIBERS
- > FIBRILLATED MICROFIBERS
- > MONOFILAMENT MICROFIBERS
- > SPECIALTY FIBERS

# 5. REPAIR & STRUCTURAL STRENGTHENING SOLUTIONS

#### INJECTION SOLUTIONS — WATER SEALING

- ACRYLIC INJECTION RESINS
- POLYURETHANE INJECTION RESINS
- SILANE BASED INJECTION

## - STRUCTURAL STRENGTHENING

- > CARBON FIBER CFRP LAMINATES
- > CARBON FIBER CFRP TEXTILES/WRAPS
- CARBON FIBER CFRP BAR
- CARBON FIBER CFRP JOINT
- > CARBON FIBER FRCM
- > PBO FIBER FRCM
- > STRUCTURAL PLASTERS
- EPOXY REPAIR MORTARS
- > EPOXY INJECTION RESIN

#### - SOIL CONSOLIDATION

- > POLYURETHANE INJECTION RESINS
- > SILICATE BASED INJECTION
- > ACRYLIC INJECTION RESINS

#### CEMENTITIOUS SOLUTIONS FOR CONCRETE REPAIR

- ANCHORING CARTRIDGES
- > SELF-CONSOLIDATING CONCRETE
- > CEMENTITIOUS REPAIR MORTARS & GROUTS









# 6. RENDERS, SPECIAL COATINGS, AND SURFACING SOLUTIONS

- CAR PARK EXPOXY COATINGS
- > CAR PARK POLYURETHANE COATINGS
- > TRAFFIC COATINGS
- ANTI-CARBONATION PAINT
- ONE COAT RENDERS
- > INTERNAL AND EXTERNAL PAINTS
- PROTECTIVE COATINGS
- DECORATIVE COATINGS
- PLASTER & SPECIAL MORTARS
- ➤ MICROCEMENT
- > TILE ADHESIVES AND PUTTIES
- > PRIMERS AND SEALERS
- > ADDITIVES, ADHESIVES, RELEASING AGENTS, AND SOLVENTS



## 7. ACOUSTIC & VIBRATION INSULATION

## ACOUSTIC INSULATION FOR FLOORS

- ➤ UNDERSCREED
- UNDER LAY
- > CEILING

#### ACOUSTIC INSULATION FOR WALLS

- DOUBLE WALL
- ➢ SINGLE WALL
- PLASTERBOARD WALL
- > CLT WALL

#### VIBRATION CONTROL

- ANTI-VIBRATION SYSTEMS FOR HEAVY LOADS
- > ANTI-VIBRATION SYSTEMS FOR LIGHT LOADS
- > ANTI-VIBRATION SUPPORTS
- > RAILWAY TRANSPORT SECTOR

### RUBBER PRODUCTS FOR MECHANICAL PROTECTION





# 8. THERMAL AND FIRE INSULATION FOR THE BUILDING ENVELOPE

- > THERMAL AND FIRE INSULATION FOR façades
- > THERMAL AND FIRE INSULATION FOR ROOF
- > THERMAL AND FIRE INSULATION FOR INTERIORS

# 9. CORROSION CONTROL SOLUTIONS

- > RUST PREVENTIVES
- > POWDERS
- ADDITIVES
- > EMITTERS
- > SURFACE-APPLIED CORROSION INHIBITORS
- CORROSION INHIBITORS AND PREVENTIVES FOR REINFORCING STEEL

# **BRANDS**

KRYTON	KRYTON	INTEGRAL WATERPROOFING AND DURABILITY SOLUTIONS www.kryton.com
SAINT-GOBAIN	SAINT-GOBAIN	LIGHT AND SUSTAINABLE CONSTRUCTION www.saint-gobain.com
GIATEC	GIATEC	SMART CONSTRUCTION TESTING www.giatecscientific.com
<b>\$</b> NO∨OTEST	NOVOTEST	NON-DESTRUCTIVE TESTING (NDT) www.novotest.biz
Laterlite lightweight insulating solutions	LATERLITE	LIGHTWEIGHT INSULATING SOLUTIONS www.laterlite.com
FORTA®  CONCRETE FIBER	FORTA	FIBER REINFORCEMENT FOR STRONGER LASTING™ CONCRETE www.forta-ferro.com
CONCRETE REPAIR SOLUTIONS	AMBEX	CONCRETE REPAIR SOLUTIONS www.ambexcorp.com
TRADECC	TRADECC	WATERPROOFING, WATER SEALING, CONCRETE REPAIR, AND STRUCTURAL STRENGTHENING SOLUTIONS  www.tradecc.com
RUREGOLD INNOVATION & SAFETY FOR BUILDING	RUREGOLD	STRUCTURAL STRENGTHENING SOLUTIONS www.ruregold.com
TEAIS	TEAIS	DECORATIVE RENDERS & SPECIAL COATINGS www.teais.es
<b>ISOLGOMMA</b> SILENCE MAKERS	ISOLGOMMA	SILENCE MAKERS - ACOUSTIC COMFORT AND VIBRATION CONTROL SOLUTIONS www.isolgomma.com

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