



نيو للكيماويات
NEO CHEMICALS

WHERE
INNOVATION
MEETS QUALITY

Introduction

Transforming Vision into Reality in the Construction Chemicals Industry

Founded in 2022, Neo Chemicals Group is the culmination of a visionary journey initiated by the esteemed Kingdom Group of Companies. With roots tracing back to 1949 as Al Matrook Factory, Kingdom Group has evolved into a prominent entity in Bahrain's construction landscape, now known as Kingdom Group of Companies W.L.L. Renowned for its diverse portfolio encompassing ready-mix, hollow blocks, AAC blocks, cement, sand, and asphalt production, Kingdom Group has long harbored a vision of self-sufficiency.

Driven by this vision, Neo Chemicals emerged as a pivotal component, enriching our conglomerate's capabilities and propelling us towards self-sufficiency. Our establishment signifies a significant milestone in realizing Kingdom Group's ambitious vision.

At Neo Chemicals, we operate through three distinct divisions: the Dry Mix Division, Liquid Admixture Division, and Epoxy Division. Each division is meticulously crafted to deliver high-quality construction chemicals and personalized services tailored to our

clients' needs. Our state-of-the-art manufacturing plants, supported by dedicated laboratories and R&D centers, ensure consistent excellence across our product lines.

As a strategic supplier of raw materials to our existing product lines, Neo Chemicals plays a crucial role in fortifying our market presence in Bahrain and extending our reach across the GCC and international markets. Our commitment to superior quality and service is unwavering, as we endeavor to exceed expectations and uphold the legacy of Kingdom Group's visionaries.

Backed by a highly dedicated team of management personnel and line staff, Neo Chemicals is poised for continued success as we work tirelessly towards achieving our corporate goals and fulfilling the aspirations of our investors and visionaries. Together, we are transforming dreams into reality and reshaping the landscape of construction chemicals industry.

OUR PURPOSE

Building the Future of Construction:
Quality, Innovation and Customer Satisfaction



Vision

"To be the preferred partner in construction chemicals, renowned for our unwavering commitment to quality, innovation, and customer satisfaction. Through collaborative partnerships and continuous improvement, we aspire to shape the future of the construction industry and create sustainable value for all stakeholders."



Mission

"To innovate and deliver high-quality construction chemicals, enhancing the durability and sustainability of built environments. We are committed to exceeding customer expectations, fostering industry excellence, and contributing to the advancement of construction practices globally."

Values

Quality Excellence:

We are dedicated to maintaining the highest standards of quality in every product and service we deliver, ensuring reliability and trustworthiness in all our interactions.

Innovation:

We embrace innovation as a driving force behind our success, constantly seeking new ideas, technologies, and solutions to meet the evolving needs of our customers and the construction industry.

Integrity:

We conduct our business with honesty, transparency, and ethical conduct, upholding the trust placed in us by our customers, partners and communities.

Customer Focus:

Our customers are at the heart of everything we do.

We listen attentively to their needs, anticipate their requirements, and strive to exceed their expectations in every aspect of our business.

Collaboration:

We believe in the power of collaboration and teamwork, fostering strong partnerships with our stakeholders to achieve mutual success and create value together.

Sustainability:

We are committed to environmental stewardship and sustainable practices, minimizing our ecological footprint and promoting the long-term health and resilience of our planet.

Continuous Improvement:

We are dedicated to continuous learning and improvement, embracing change as an opportunity for growth and innovation in pursuit of excellence.



Our Technology Partners

United in Excellence

NEO Chemicals and PAC Technologies Revolutionize Construction Chemicals

NEO Chemicals WLL and PAC Technologies LLC have established a notable collaboration in the construction chemicals industry, significantly enhancing their market presence and product offerings.

PAC Technologies L.L.C Overview

Founded : July 2007
Location : Dubai, UAE
Objective : To provide high-quality construction chemicals with superior and personalized service.

Key Features of PAC Technologies L.L.C

- Manufacturing Capabilities:
- Plants: Specialized plants for liquid, powder, and resin production.
- Support: Each production line is backed by dedicated laboratories and R&D centers.
- Quality Assurance:
- Consistent Quality: Experienced professionals in R&D centers ensure the consistent quality of products.
- Innovation: Continuous efforts to develop innovative solutions to meet and exceed market demands.

Connection with NEO Chemicals

The partnership between Neo Chemicals and PAC Technologies L.L.C leverages the strengths of both companies. NEO Chemicals Partner benefits from PAC Technologies' advanced manufacturing capabilities and extensive R&D infrastructure, which ensures the production of high-quality construction chemicals. This collaboration allows NEO Chemicals to offer a diverse range of innovative solutions, maintaining a competitive edge in the market.

The synergy between NEO Chemicals W.L.L and PAC Technologies L.L.C demonstrates a commitment to excellence and continuous improvement, ensuring that they can meet the evolving needs of the construction industry with top-tier products and services.



RESEARCH AND DEVELOPMENT

Innovation Unleashed

Creative and Systematic Excellence:

NEO CHEMICALS Research and Development (R&D) is dedicated to increasing the stock of knowledge and devising new applications from existing knowledge through creative and systematic efforts.

Purpose of Our R&D Driving Growth and Improvement:

Our R&D is a crucial tool for business growth and enhancement. By researching the market and understanding customer needs, we can continually innovate and improve our offerings.

Focus and Target

Innovating for the Future:

Our R&D activities are centered on developing new products and services to keep us competitive. The primary goals include:

- **Market Competitiveness:** Creating advanced products to enhance and elevate our existing product line.
- **Knowledge and Innovation:** Identifying new knowledge and innovative ideas.
- **Practical Applications:** Finding new practical uses for existing products.
- **Product Improvement:** Enhancing the functionality and use of current products.
- **Market Expansion:** Expanding current products into new markets.
- **Competitive Edge:** Gaining a competitive advantage over competitors.





SELF-EFFICIENT



CONTENTMENT



INNOVATION STUDY



SAFETY AT ABODE



GOVERNANCE



REGIONAL DOMINANCE



Our Commitment

Staying Ahead of the Curve:

Neo Chemicals R&D ensures our company remains at the forefront of innovation. Without a robust R&D program, a company risks falling behind and might need to rely on mergers, acquisitions, or partnerships for innovation.

By leveraging our deep knowledge and heartfelt dedication, Neo Chemicals R&D continuously designs new products and improves our existing offerings, ensuring we lead the market with cutting-edge solutions.

The Power of NEO CHEMICALS R&D



A Hub for Innovation

At the heart of our operations lies a state-of-the-art R&D laboratory equipped with cutting-edge technology and staffed by highly skilled professionals.

This facility serves as the epicenter of our creative endeavors, where we:

- Conduct in-depth market research to identify emerging trends and customer pain points.
- Develop and test new product formulations to deliver superior performance and quality.
- Optimize existing products to enhance their efficiency and sustainability.
- Explore innovative applications for our chemical products in diverse industries.
- Collaborate with industry experts and academic institutions to foster knowledge exchange and drive innovation

R&D Capabilities and Achievements

- Develop customized solutions tailored to specific customer requirements.
- Overcome complex technical challenges and deliver reliable products.

- Achieve significant cost reductions through process optimization and material substitution.
- Obtain patents and intellectual property to protect our innovative ideas.
- Launch successful new products that have generated substantial revenue growth.

Setting the Standard for Innovation

Our commitment to R&D differentiates us from our competitors. By investing in research and development, we have established a strong foundation for:

- **Sustainable growth:** Developing environmentally friendly and sustainable products.
- **Competitive advantage:** Introducing innovative solutions before our competitors.
- **Customer satisfaction:** Delivering products that exceed customer expectations.
- **Industry leadership:** Shaping the future of the chemical industry through groundbreaking research.

Our Specialized Divisions

Pioneering Quality and Innovation in Construction Chemicals

Neo Chemicals is at the forefront of the construction chemicals industry, offering top-notch products and personalized services through its three specialized divisions:

Dry Mix Division

Focus:

Specializes in the production of high-quality dry mix products for the construction industry.

Objective:

To ensure the consistent quality and reliability of dry mix materials, supporting various construction applications.

Support:

Backed by dedicated laboratories and R&D centers, ensuring innovation and adherence to industry standards.

Liquid Additives Division

Focus:

Produces a range of liquid additives that enhance the performance and durability of construction materials.

Objective:

To provide superior liquid solutions that meet the diverse needs of the construction sector.

Support:

Equipped with advanced manufacturing facilities and R&D centers, fostering continuous improvement and development.

Epoxy Division

Focus:

Manufactures high-quality epoxy products for specialized construction and industrial applications.

Objective:

To deliver durable and innovative epoxy solutions that cater to the growing demands of the market.

Support:

Supported by state-of-the-art production lines and dedicated R&D centers, ensuring the highest standards of quality and performance.



A person wearing a white lab coat and clear plastic gloves is operating a blue mechanical testing device. The device has a vertical rod with a needle-like tip pointing down at a sample. The person's left hand is adjusting the top of the device, while their right hand is positioned near the base. The background is a blurred laboratory setting with green and blue tones.

Our Products

Comprehensive Solutions for
Every Construction Need

Introduction:

Neo Chemicals offers a broad spectrum of high-quality products designed to meet the diverse demands of the construction industry. Our extensive range is categorized by application, ensuring that our clients can easily find the right solution for their specific needs. Our product offerings include:

- Concrete Admixtures
- Concrete Repair & Protection
- Precision Grouts
- Plasters
- Waterproofing
- Tile Adhesive & Tile Grout
- Flooring Solutions
- Concrete Essentials

With a focus on innovation, quality, and customer satisfaction, Neo Chemicals provides the essential products that support robust, durable, and sustainable construction practices.

1



Concrete Admixtures

Our Concrete Admixtures are specifically formulated to enhance the properties of concrete, improving its performance, durability, and ease of application. These admixtures include plasticizers, superplasticizers, air-entraining agents, and retarders, which help in achieving desired workability, strength, and setting times under various environmental conditions. By reducing water content while maintaining fluidity, our admixtures enhance concrete's compressive strength, reduce shrinkage and cracking, and improve resistance to harsh weather conditions, making them ideal for complex construction projects.

2



Concrete Repair & Protection

Our Concrete Repair & Protection solutions are engineered to restore the structural integrity and extend the lifespan of deteriorated concrete structures. These products include high-performance mortars, corrosion inhibitors, protective coatings, and surface treatments designed to address various issues such as cracks, spalling, and reinforcement corrosion. Whether for minor repairs or major rehabilitation projects, our solutions ensure that concrete structures are restored to their original strength and protected against further environmental damage, ensuring long-term durability and safety.

3



Precision Grouts

Our Precision Grouts provide robust, non-shrink solutions ideal for high-stress applications such as anchoring, machinery grouting, and structural repairs. These grouts are characterized by their high flowability, allowing them to fill intricate voids and gaps with precision. They offer exceptional compressive strength, chemical resistance, and dimensional stability, making them suitable for demanding environments where load-bearing performance and reliability are critical. These properties make our precision grouts the go-to choice for ensuring stability and longevity in construction and industrial projects.

4



Waterproofing

Our Waterproofing solutions are essential for protecting structures against water penetration and the associated damage. We offer a wide range of products, including liquid-applied membranes, crystalline waterproofing systems, bituminous coatings, and sealants. These solutions are designed to form a seamless, impenetrable barrier on concrete surfaces, preventing water ingress and protecting against moisture, chemicals, and environmental contaminants. Whether used for foundations, basements, roofs, or water-retaining structures, our waterproofing systems ensure long-lasting protection and maintain the structural integrity of buildings.

5



Plasters

Our Plasters are designed to deliver smooth, uniform finishes on interior and exterior walls and ceilings. Formulated with advanced polymers and fillers, these plasters offer excellent workability, ease of application, and superior adhesion to various substrates, including brick, concrete, and gypsum. They are engineered to provide flexibility, minimizing the risk of cracking, and ensure a long-lasting, aesthetically pleasing finish. Available in different grades and textures, our plasters cater to both decorative and functional requirements, providing the perfect base for paints, wallpapers, or other surface treatments.



Tile Adhesive & Tile Grout

Our Tile Adhesives and Grouts are formulated to provide strong, flexible bonds that ensure the longevity of tile installations. The adhesives offer excellent adhesion to a wide variety of substrates, including concrete, wood, and existing tiles, and are designed to accommodate movement and thermal expansion. Our tile grouts are available in a range of colors and finishes, offering not only superior aesthetic appeal but also resistance to water, stains, and chemicals. These products are ideal for use in kitchens, bathrooms, swimming pools, and other areas where moisture resistance and durability are crucial.



Flooring Solutions

Our Flooring Solutions include self-leveling compounds, epoxy coatings, and seamless flooring systems designed for industrial, commercial, and residential applications. These products are engineered to provide durable, attractive finishes that are resistant to heavy traffic, abrasion, chemicals, and moisture. Our self-leveling compounds create smooth, even surfaces that serve as an ideal base for subsequent flooring materials, while our epoxy coatings offer high-performance protection and an aesthetically pleasing finish. These flooring solutions are perfect for creating safe, hygienic, and easy-to-maintain surfaces in a variety of settings.



Concrete Essentials

Our Concrete Essentials category includes a variety of ancillary products designed to optimize concrete performance and protect finished surfaces. These include curing compounds that ensure proper hydration and strength development, surface hardeners that enhance abrasion resistance, and dust-proofers that minimize dust generation on concrete floors. Additionally, we offer bonders and sealers that improve adhesion and protect concrete from environmental damage. These products are critical for ensuring that concrete structures achieve their full potential in terms of durability, appearance, and longevity.

Our Services

Mastering the Art of Concrete Care



At Neo Chemicals, we specialize in protecting, repairing, and improving concrete through a comprehensive range of solutions tailored to meet the specific needs of our clients. Our services include:

- High Build Repairs: Delivering robust solutions for significant structural restorations.
- High Strength Repairs: Utilizing micro silica and fibers for enhanced durability.
- Special Repairs with Corrosion Inhibitors: Designed for severe exposure conditions, ensuring longevity.
- Fairing Coats: Providing smooth finishes to repaired surfaces.
- Cosmetic Repairs: Restoring aesthetic appeal with precision.
- Colored Repairs: Offering color-matched solutions for seamless integration.
- Epoxy and PU Solutions: For advanced repair and protection needs.
- Crack Injection Products and Techniques: Effectively sealing and strengthening cracks.
- Pourable Repairs / Micro Concrete: Ideal for column repairs and other structural elements.
- Restoration Repairs: Revitalizing aged or damaged structures.
- Bedding Mortars: Ensuring stable and durable foundations.
- Rust Removal: Eradicating corrosion to preserve structural integrity.
- Water Plugs: Providing instant solutions for active water leaks.
- Underwater Repairs: Specialized techniques for submerged structures.

With our innovative and high-quality products, Neo Chemicals is dedicated to maintaining the strength, durability, and aesthetic appeal of concrete structures, ensuring long-lasting results.

Our Client Profiles

Empowering Diverse Industries with Advanced Solutions

At Neo Chemicals, we pride ourselves on understanding and meeting the unique needs of our diverse client base. By offering tailored solutions and maintaining close collaboration with our clients, we ensure that our products not only meet but exceed industry standards and client expectations. Our commitment to quality, innovation, and customer satisfaction positions us as a trusted partner in the construction and oil and gas industries.

List of our client profiles:

Oil and Gas Industry:

Neo Chemicals extends its expertise to the oil and gas sector, providing specialized chemicals that enhance drilling, production, and maintenance processes. Our products are designed to meet the rigorous demands of the industry, ensuring safety, efficiency, and environmental compliance.

Precast Concrete, Pipes, Blocks & Interlock Manufacturers:

Neo Chemicals offers specialized solutions for manufacturers of precast concrete products, pipes, blocks, and interlock systems. Our products ensure durability, consistency, and superior performance, helping our clients produce high-quality construction materials that meet stringent industry standards.

Consultants and Clients (Approval):

We collaborate closely with consultants and clients to gain approval for our advanced construction chemical solutions. Our approach ensures that our products meet the specific requirements of each project, delivering tailored solutions that enhance overall project success.

Cement Factories:

Neo Chemicals supplies cement factories with essential additives and admixtures that improve the performance and quality of cement. Our innovative solutions help factories produce cement that meets the highest standards of strength and durability, contributing to the construction of long-lasting structures.

Ready-mix Concrete Producers:

For ready-mix concrete producers, Neo Chemicals offers a range of admixtures and additives that enhance the workability, strength, and finish of concrete. Our products support efficient, high-quality concrete production, ensuring reliable and consistent results on every project.


Contractors and Applicators:

We partner with contractors and applicators to provide cutting-edge chemical solutions that enhance the quality and performance of their work. From initial consultation to final application, Neo Chemicals is committed to supporting our partners with innovative, high-performance solutions.

For any inquiries or further information, please feel free to contact us during our working hours. We look forward to assisting you with your needs.

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