



COMPANY PROFILE

We
formulate
based on your
specifications

www.sealbondchemicals.com

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ABOUT US

We are a dynamic manufacturing and trading company specialized in the technology and formulation of specialty construction chemicals.

Sealbond Chemical Industries Inc (SCII) is one of the market leader in innovation of structural epoxy adhesives, marine paints, concrete admixtures, industrial coatings and waterproofing solutions.



HISTORY

Sealbond Chemical Industries, Inc. was established in 1996, also known as Jhelet General Merchandising Inc. started as a medium scale paint and structural adhesives manufacturer. Due to progress and development in the construction industry, the company expanded the operation by continuously developing high quality environmental friendly products and globally out-sourcing product lines. Sealbond acquired the exclusive distributorship of Laribit & Polyglass Waterproofing Membranes from Italy, Basekrete Polyurethane Mortar Flooring from Thailand, Metall Kunststoff Technik(MKT) anchoring fastening system from Germany & Sintec PVC/TPO waterproofing from Spain. The company now with the help of global chemical suppliers all around the globe manufactures and distributes construction chemicals from basement to roof deck applications.

VISION

To be among the leading construction chemical manufacturing companies in Philippines, capable of competing on the global market and expanding its presence globally.

MISSION

Our Mission is to bring satisfaction to our customers by producing and developing environmental friendly, high quality products, responding to evolved customer trust. The company will continue to do its best to maintain the highest standards of product quality and service, while devoting due attention to environmental protection



**Brings
Customer
Satisfaction**



**Environmental
Friendly
Products**



**High
Standard
Services**

PARTNER INTERNATIONAL COMPANIES

Laribit Waterproofing (Italy)

Established in 1988 and still directed, by its shareholders, Laribit company is the result of intuition and experience of a large entrepreneurial and professional capacity in the field of waterproofing. The success deriving from an extraordinary ability in research and development, to offer solutions in step with the times, has transformed Laribit in a leading company in this sector for its innovation, for its ability to transform their own production plants, for the research and development and for the introduction of innovative products and systems in the waterproofing fields of civil, industrial and roads infrastructures.

The development of new technologies and investments in innovation and research, transformed Laribit, in a short time, in an industry that has few equals in the field of waterproofing, not only Italy, but also at international level.

The system Laribit stands mainly for the great ability to make continuous innovations and solutions in the field of waterproofing, through a direct and continuous development of synergies with technicians, engineers and architects. A laboratory of ideas that has produced a wide range of products and technical solutions for every type of problem in the building industry. Further to the "standard" range of products, a high end range and special designed products have been added for special and high-tech applications.

Laribit®
SISTEMI IMPERMEABILIZZANTI
WATERPROOFING SYSTEMS





Our URDIN range of products has been used in numerous projects all over the world, and adapts to the different installation techniques and building solutions used.

**Sintec: international reach,
customized service**



Operating in all five continents, SINTEC offers personalized service for each of our clients, and adapts solutions to your needs.

At SINTEC, we ensure that our clients experience a personal, flexible and effective treatment. We use all our knowledge and ambition to meet your needs regarding waterproofing.

Sintec PVC & TPO (Spain)

About SINTEC and Waterproofing

SINTEC has been offering its broad experience in waterproofing solutions since 2007, for a diversity of fields, such as roofs, tiled roofs, tunnels, galleries, construction work, reservoirs and swimming pools. With a clear international approach, we offer the strictest quality guarantees for our membranes, and fully meet all the requirements for all kinds of projects.



Sintec: the most complete range of waterproofing solutions

Our range of products not only includes all kinds of synthetic membranes but also offers a wide range of accessories which make the proper application of the waterproofing system easier, while guaranteeing the proper finish and durability of the project.

In the case of roofs, or tiled roofs, tunnels, galleries, construction work, swimming pools or reservoirs, we can adapt our array of accessories and complements to save time in the installation and ensure its effectiveness.



Polyglass S.P.A (Italy)

With its origins as a roofing contracting business, Polyglass® became a leading manufacturer of modified bitumen roofing membranes in Europe in the 1960s and introduced its products and technology to the United States in 1992. Since then, Polyglass has bea grown to leading innovator in the roofing industry. Decades of practical experience in the application of roofing and waterproofing materials provide the strong foundation for understanding the importance of contractor satisfaction. Launching innovative technologies such as Polyglass' patented self-adhered ADESO® Technology in the 1990s positioned Polyglass as a leader in self-adhered modified bitumen membranes.



Polyglass has be a grown to leading innovator in the roofing industry.

Metall Kunststoff Technik MKT Anchors (Germany)



Year 2003, Sealbond Chemical Industries has acquired the exclusive distributorship of METALL KUNSTOFF TECHNIK also known as MKT in Europe. MKT is a young and highly specialized German manufacturer of internationally approved heavy duty anchor systems for structural applications. MKT stands on its pride that their products are of high quality and are solely manufactured in Germany surpassing worldwide standards of quality testing.

Mechanical Heavy Duty Anchors



- Wedge Anchor BZ Plus
- Wedge Anchor BZ Plus A4
- Wedge Anchor BZ Plus HCR



- Wedge Anchor B, B-U
- Wedge Anchor B hot dip galvanized
- Wedge Anchor B A4 / B HCR



- Wedge Anchor BZ-IG
- Wedge Anchor BZ-IG A4



- Nail Anchor N



- High Anchor SZ
- High Anchor SZ A4



- Drop - In Anchor E / ES
- Drop - In Anchor E A4 / E HCR
- Drop - In Anchor ED, ED-DW 15





- Highload Anchor SL
- Highload Anchor SL A4



- Hollow Core Anchor Easy



Chemical Anchors



- Injection System VMZ
- Injection System VMZ A4 / HCR
- Injection System VMZ-IG
- Injection System VMZ **dynamic**



- Injection System VMU **plus** for cracked and non- cracked concrete
- Injection System VMU **plus** for post-installed rebar connections
- Injection System VMU **plus** for masonry



- Injection System VMU
- Injection System VMU for Masonry



- Injection System VME for cracked and non- cracked concrete
- Injection System VMU for post-installed rebar connections



- Chemical Anchor V
- Chemical Anchor V A4 / HCR
- Chemical Anchor V- IG



- Injection Adhesive VM - Polar
- Injection Adhesive VM - PY
- Injection Adhesive VM - K



Liquid Plug 2Kfix



Power Dispenser VM-P Akku



ZOLTEK has become the worldwide leader in rated capacity for producing carbon fiber by making cost effective, high performance carbon fiber through a proprietary continuous carbonization process. Using this knowledge, it is well within our power to truly open the floodgates of demand across a variety of industries.



Zoltek Commercial Carbon Fiber (Hungary)

About ZOLTEK™

In the world of materials, carbon fiber has emerged as the ultimate team player – one that works miracles in reinforcing other materials and lifting them to new levels of performance.

At ZOLTEK, we view our role in a similar light.

Our objective as a company is to lead the commercialization of carbon fiber as a primary composite building material. It is our goal to help others achieve new levels of performance across a range of products. Carbon fiber reinforced composites are remarkable in their performance characteristics and properties that include high strength, low weight, high stiffness, corrosion resistance, heat resistance, and electrical conductivity.



Products

ZOLTEK PX35

ZOLTEK PX35 is the cost effective commercial carbon fiber that has revolutionized the carbon fiber industry and paved the way for carbon fiber to break into a variety of new applications. PX35 is the dominant carbon fiber in the wind turbine industry and is on the forefront of many other applications including infrastructure, automotive, pressure vessels, offshore drilling, and other industrial applications. It is the best value proposition of any other carbon fiber with market-leading properties at a market-leading price.

ZOLTEK PX30

ZOLTEK PX30 carbon fibers are high purity and high-thermal performance materials designed for fuel cells, carbon/carbon composites, and friction applications. These products are PAN based materials that are 99% carbonized. These high-purity products are derived from ZOLTEK'S high temperature batch carbonization process. They are most often used in extreme applications that demand resistance to harsh temperature and chemical environments. All ZOLTEK PX30 materials are thermally stable and chemically pure.

ZOLTEK OX

ZOLTEK OX is our oxidized PAN fiber that is inherently flame resistant, which makes it an effective heat-blocking and fire barrier material. The largest application for this product is the aircraft brake market, where it holds the dominant position in the marketplace. We have produced these oxidized technical fibers for over 20 years, allowing us to fine tune our process and become the largest oxidized PAN fiber producer in the world.

OUR SERVICES



**Formulate
Specifications**



**On-Site
Assistance**



**On-Site
Demonstration**



**Conduct
Seminar**

1. We formulate based on your specifications

The system Laribit stands mainly for the great ability to make continuous innovations and solutions in the field of waterproofing, through a direct and continuous development of synergies with technicians, engineers and architects. A laboratory of ideas that has produced a wide range of products and technical solutions for every type of problem in the building industry. Further to the "standard" range of products, a high end range and special designed products have been added for special and high-tech applications.

2. We conduct on-site assistance in the installation of our products

We conduct on site assistance in application of our products for waterproofing, epoxy injection, leak repair, tank coating system, flooring and other industrial application.

We assist our customers on the following areas:

Surface Preparation

The quality of surface preparation, and surface repair on new, or repaint surfaces, significantly affects the amount of preparatory work that will be required for all subsequent repaints. Surface preparation and surface repair are the most important requirements for maximum durability from any paint system.



Because the results of surface preparation and repair are quickly concealed by the first coat of paint, the effects are not usually evident until premature paint failure occurs. Our company can provide a technical representative to assist you on the application of our products. We also want our customers to achieve the long term benefits of Sealbond products.



Suggested Application Procedure, Methodology, Troubleshooting

Application procedure and methodology may vary depending on the requirement and given situation on a project. Sealbond may give suggested application procedure to enable maximum effectiveness of its products.

3. We conduct on-site demonstration of Anchor Fastening

Metal – Kunststoff Technick

Anchor bolts are extensively used on all types of projects; from structural buildings to dams and nuclear power plants. They can also be used to firmly affix embed plates to a concrete foundation when used with a structural steel element. Our MKT technical sales department can conduct on-site demonstration of our Anchor Fastening product line up.

4. We conduct Product and Technical Seminar

Sealbond Chemical Industries Inc. manufactures and distribute over 150+ products for various requirements. There are product lines that you might want our company to fully explain it to you in detail. Please contact us and we would gladly be of assistance to your firm.



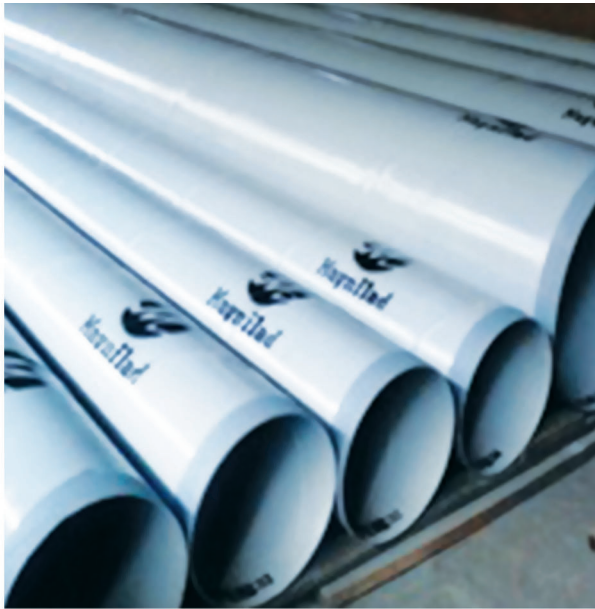
OUR PRODUCT LINES

Sealbond Chemical
Industries Inc. specializes
3 categories:

- Structural Adhesives
- Industrial Coatings
- Waterproofing

STRUCTURAL ADHESIVES





INDUSTRIAL COATINGS



WATERPROOFING



STRUCTURAL ADHESIVES

Bonding, Building and re-strengthening of old and new structures require high performance materials.

STRUCTURAL BONDING FOR NEW COSTRUCTION

From connecting of fresh concrete to cured concrete to precast elements to pile splicing to anchoring rebars and threaded rods, different applications of structural bonding play a big role in new construction. Sealbond has mastered the formulation required for bonding systems of concrete ensuring maximum bond strength throughout the lifespan of the construction project.

STRUCTURAL BONDING IN REPAIR AND STRENGTHENING

A large part of construction efforts are focused on strengthening of old structures, from road bridges and infrastructure to high rise and industrial buildings. It is often more sustainable to invest in an existing structure than to demolish and build again a new design. In order to give life into old structures, comprehensive systems and solutions to repair, strengthen and improve have been developed.

COMPETENCE IN STRUCTURAL BONDING

Our customer advice and support is available at your full disposal, from concept to successful completion on site. The systems are compatible, applicable on various substrates and range from rigid adhesives and fiber reinforced polymers (FRP) to anchoring adhesives and repair products.

This is all based on the technical experience of our Research & Development division with project references from small to large projects.

Structural Epoxy Adhesives Product Lines

- Sealbond 218-P Pressure Injection Epoxy
- Sealbond 385-UE Epoxy Underwater
- Sealbond 215-B Concrete Epoxy Binder
- Sealbond 515-MG Epoxy Machine Grout
- Sealbond 518 Epoxy Fast Setting Grout
- Sealbond 458 Pile Splicing Epoxy



HEAVY DUTY PRIMERS SEALERS & TOP COATS

At Sealbond, a focus of our R&D department is to establish and achieve industry leadership on environmental sustainability. Through internal annual review of quality control policies, we actively seek to instill an endless innovation on environmental friendly products. Our commitment to green standards means implementing strict internal controls to meet or exceed existing regulations, and ensuring that the effect we have on our environment is as minimal as worldwide leading technologies allow.

All Sealbond products starting from sealer, primer up to the top coat comply with Volatile Organic Compounds regulations with accordance to Green Building Council to ensure that our customers are safe and protected.

Sealbond Chemical Industries Inc. manufactures and distribute over 150+ products for various requirements. There are product lines that you might want our company to fully explain it to you in detail. Please contact us and we would gladly be of assistance to your firm.

In each of the end-use industries we serve, our products are formulated to meet a diverse range of requirements. A wide range of industries are served by Sealbond products today.

- **Floor Coatings for Commercial & Industrial Industries**
- **Metal Coatings**
- **Mining Industries**
- **Heavy Duty Machinery Coatings**
- **Internal & External Tank Coatings**
- **Heat Resistant Coatings**
- **Internal & External Tank Coatings**
- **Potable Water Tank Coatings**



Primers and Sealers

- Sealbond EPC-100 Epoxy Primer Clear (100% Solids)
- Sealbond DPS Epoxy Deep Penetrating Sealer
- Sealbond SE-108AS Concrete Acrylic Sealer
- Sealbond EP-1008 Anti-Corrosive Epoxy Primer
- Sealbond Acquasil 7000WB Epoxy Water based Primer



Industrial Coatings

- Sealbond ETL-100 Epoxy Tank Lining (100% Solids)
- Sealbond ETL 1018 Epoxy Topcoat Enamel
- Sealbond CT-280 Epoxy Coal Tar Black
- Sealbond 7100WB Epoxy Water based Topcoat
- Sealbond HI-108 High Heat Aluminum Paint
- Sealbond PU-108 Polyurethane Coating
- Sealbond RTP-815 Traffic Paint



Industrial Flooring Solutions

- Sealbond EFC-321G Flooring & Industrial Coating
- Sealbond EFC-80 Epoxy Flooring Self leveling (80% Solids)
- Sealbond EFC-100 Epoxy Flooring Compound (100% Solids)
- Sealbond PU-108 Polyurethane Coating
- Sealbond CRB-178 Chlorinated Rubber Based Coating
- Basecrete Polyurethane Mortar Flooring



There are other technical coatings that our company manufactures that are not included in this product list. Sealbond can formulate according to client's specifications.

For inquiries, Please contact our Sealbond Technical Personnel.

WATERPROOFING SOLUTIONS

Sealbond's innovative and outsourced range of concrete waterproofing products will ensure you build quality, reliability for the most demanding waterproofing applications. Our company with the help of global chemical suppliers worldwide has helped us to innovate cement-based and polyurethane cold fluid applied waterproofing materials. Our products provide 100% waterproof substrate, high elongation properties, UV Resistance and solar reflectance for various waterproofing applications, tested and preferred by most contractors and architects. All products that we manufacture complies to VOC regulations and innovated to contribute to green building

Waterproofing Manufactured Product Lines

- Sealproof CW Cementitious Crystallization Waterproofing
- Sealproof Flexible Cementitious Waterproofing
- Bondflex Elastomeric Waterproofing Paint
- Sealproof Liquid Waterplug
- Optimastic PU-W Polyurethane Waterbased Waterproofing
- Optimastic PU1K60 Polyurethane Waterproofing Moisture Cured
- Optimastic PU-C Polyurethane Ceramic Waterbased Waterproofing



Exclusively Distributed Waterproofing Product Lines

Laribit Srl
Waterproofing Systems
ITALY

Polyglass S.p.A
(Mapei Group)
ITALY

Sintec (PVC / TPO)
Waterproofing
SPAIN

Sealbond's strong presence in the market and technical expertise has enabled us to acquire exclusive distributorship of the best modified bitumen polyester reinforced manufacturer and PVC/TPO waterproofing manufacturer.



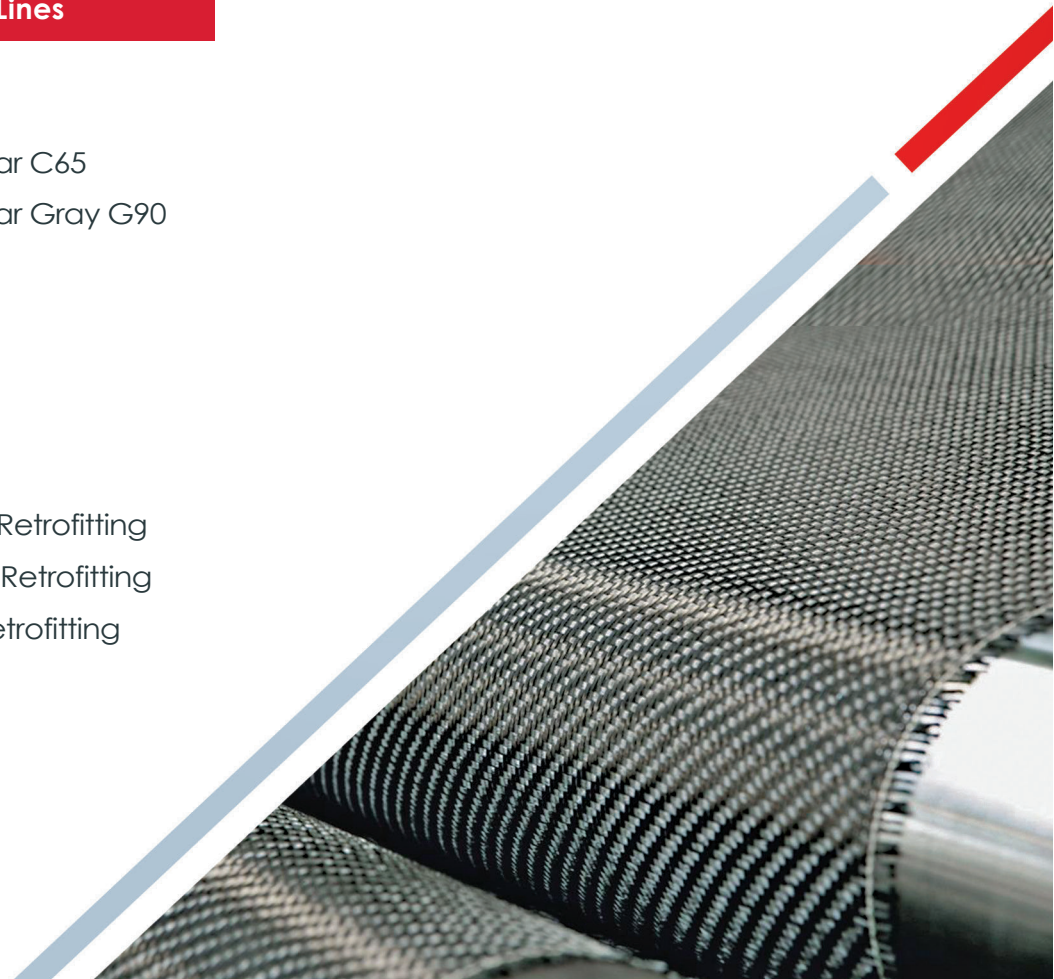
SPECIALTY PRODUCTS

Through endless daily innovation and outsourcing, our company manufactures and also distributes products for other architectural and structural applications.



Specialty Product Lines

- Optimastic 805
- Sealbond Nuvoxibond Clear C65
- Sealbond Nuvoxibond Clear Gray G90
- Sealproof ECM 801
- Sealproof 8008
- Skimplast LP640
- Skimplast LP670
- Skimplast
- Carbon Fiber for Structural Retrofitting
- Carbon Plate for Structural Retrofitting
- Eglass Fiber for Structural Retrofitting



INDUSTRY AFFILIATIONS



CLIENTELE



CONTACT US



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