



# CORPORATE PORTFOLIO 2021

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**DELIVERING QUALITY.**

IMPROVING RELIABILITY.

Developing Consistency.

Creating Perfection.

**OUR MISSION IS**  
TO INCREASE PRODUCTIVITY AND RE-  
LIABILITY THROUGH EXCEPTIONAL  
SERVICE AND EXPERTISE AS WELL AS  
BECOME  
**WORLD PRODUCT  
LEADERS.**

# WELCOME TO SIZONKE TRADING

Sizonke Trading was established in Nelspruit and incorporated specialised product ranges progressively over the years. A focused drive to provide better products and service beyond the customers' expectations has secured Sizonke Trading a place in the local industry. We pride ourselves on getting the job done well, while maintaining excellent customer service. The company works with customers to provide the solutions that help industry run more reliably, efficiently and economically.

Our success depends on getting the job done with a great emphasis on service. Sizonke is a registered import & Export Company, this allows us provides the highest quality products for the best value to our clients with the ability to import products direct from the source.

A new focus on repair solutions and products for current equipment.

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- Mechanical Packing (pumps & Valves)
- Hydraulic / Pneumatic Sealing Devices
- Bearing & Gearbox Rotary Seals
- Industrial Lubricant Products (Lubricant, Cleaners, Degreasers, Coatings & Maintenance speciality)
- Food Grade NSF approved Products
- Mechanical Seals,
- Gaskets
- Ceramic & Specialised coatings
- Environmental Spillage solutions
- Safe-Tread non-Slip GRP composites
- Static packing seals
- Corrosion control
- Thermal Protection Coatings
- Bellows & Compensators
- Flange Spray-Shield covers
- Thermal Jackets and Blanket
- Hoses & Couplings.
- Electric Motors, VSD's and Soft-Starters
- Gland repack training and monitoring
- On site surveys
- Water management
- Consulting

CREATING PERFECTION.  
**DEVELOPING CON-SISTENCY**  
 DELIVERING QUALITY  
**IMPROVING RELIABILITY**



**ABOUT US**  
 PHILOSOPHY AND YOU

**A SATISFIED CUSTOMER**  
 IS ONE OF OUR MAIN FOCUSES.

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We pride ourselves in our ability to give our all in order to ensure your satisfaction. We want to bring the best products that the industry has to offer to you. We aim to bring a solution for every project!

We are known throughout the world for providing top-notch service and support.

**CHALLENGE US!!**

**OUR MISSION**  
 GROWTH AND INOVATION

IS TO INCREASE PRODUCTIVITY AND RELIABILITY THROUGH EXCEPTIONAL SERVICE AND EXPERTISE, AS WELL

AS BECOME WORLD PRODUCT LEADERS.



**OUR MANAGERS**  
 HERE TO SERVE

WE WORK ON THE FOREFRONT OF INNOVATION AND TECHNOLOGY, TO TAKE PRODUCTS FROM AN IDEA **ALL THE WAY** TO THE END CONSUMER

WARREN



LEROY



BRONSON



NIGEL



BLESSING



MARK



MOORE



**EXPERIENCED TEAM**  
**HIGH-QUALITY**  
**PRODUCTS**  
**FAST TURN-AROUND**  
**TIMES**

# OUR SOLUTIONS/PRODUCTS

CHALLENGE US 24/7!!



## TECTYL

Tectyl protective coatings exhibit strong adhesive properties with metal surfaces, in turn forming an active polar bonded rust preventive barrier. Tectyl products are engineered for short- or long- term protection, as well as indoor or outdoor exposure. They are designed to help metal surfaces resist the effects of moisture, salt spray and even harsh corrosives. These properties have resulted in many types of Tectyl products which are multi-functional in their performance

## FMI

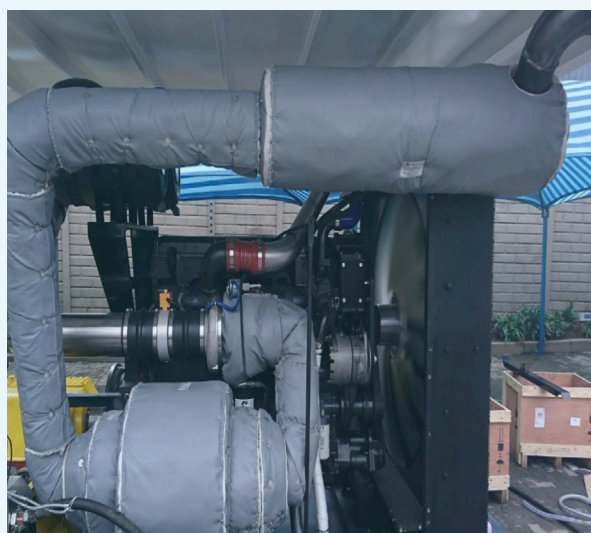


FMI is an Italian manufacturing company, created in the 90's, and located between Bergamo and Brescia, an area where the most important technologies for the processing of PTFE, Graphite and many other special materials have been enhanced



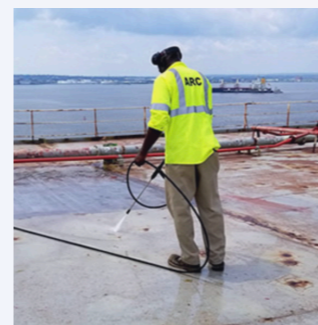
## IST

Sizonke Trading offers a range of seals for fluid power (hydraulic) or pneumatic applications made from high-performance polymer materials for use in standard to critical applications where improved performance, longer seal life and cost saving is required. Custom made for your equipment from 6mm to 2000 mm and bigger – O-rings from 3 mm to 2500 mm.



## Removable Insulation Covers

Removable insulation covers are dedicated to helping save energy and save money for industries that need equipment insulated. Our experienced engineers and skilled workers have the ability to custom fabricate and fit any of your removable insulation cover needs. We take pride in our customer service and are here to help find your company the most cost effective solutions. Every cover we make is guaranteed to fit. Removable insulation jackets give you the ability to access valves, pumps and equipment without having to scrap insulation everytime. It's as easy as undoing a strap performing your work and reinstalling.



## NRX

Revolutionary Eco-Friendly Anti-Corrosion Coating Technology  
Replace conventional sand blasting surface preparation with a low pressure water wash and our reactive primer: NanoPrime™ They are designed to help metal surfaces resist the effects of moisture, salt spray and even harsh corrosives. These properties have resulted in many types of Tectyl products which are multi-functional in their performance



## BEL-RAY

For over 70 years, Bel-Ray® products have proven their value, setting the highest standards of quality and performance. A leader in lubrication technology, our company has engineered products to protect, while delivering superior business value for applications in aerospace, automotive, energy, food, marine, military, mining, motorcycle, OEM, powersports, steel, textile and other industries served by our Powersports, Industrial and Mining Divisions.



## TEMAC

Compressed synthetic fiber jointing sheets designed for a wide range of applications in petrochemistry, chemistry, industrial and other equipment requiring specific sealing solutions. A comprehensive range of grades is available covering a wide spectrum of applications.



## PACKRYT

The PackRyt® Sealing System is a unique stuffing box sealing arrangement that incorporates a bearing and flush channel system together. This replaces outdated packing/lantern ring/packing configurations. Our system brings shafts into concentricity and keeps them there, significantly increasing sealing reliability.



## VESPEL

DuPont™ Vespel® CR-6100 is a composite material designed for use in hostile chemical environments. Stationary parts in this composite material meet the following specification per API STD 610/ISO 13709, Centrifugal Pumps For Petroleum Petrochemical and Natural Gas Industries: -46 to 230°C (-50 to 450°F) temperature limits and 2,000 kPa (20 bar; 300 psi) limiting pressure differential per wear part linear measure of 25mm (1.0"). Due to its low creep and high thermal resistance, Vespel® CR-6100 often excels where other chemically-resistant plastics fall short. This makes Vespel® CR-6100 particularly well suited for seals, wear rings and other components used in a variety of devices and operating conditions.



### HUDCO

Since 1976 HUDCO Industrial Products, Inc. has provided innovative solutions to our customers' toughest wear problems. HUDCO's success is the result of research, outstanding service and consistently superior products. Our effective use of advanced ceramics, carbides, plastics and other wear resistant materials dramatically improves the service life of material handling equipment.

### EXPANSION JOINTS

Fabric expansion joints or compensators are vital components in most industrial plants. They are installed as the flexible element in duct and piping systems to accommodate thermal expansion, vibration and misalignment. Selecting the right expansion joints for your plant or system is most important to ensure reliable operation with minimal breakdown or gas leakage. A properly engineered and installed expansion joint will ensure uninterrupted plant performance between scheduled maintenance shutdowns. They are designed to help metal surfaces resist the effects of moisture, salt spray and even harsh corrosives. These properties have resulted in many types of Tectyl products which are multi-functional in their performance



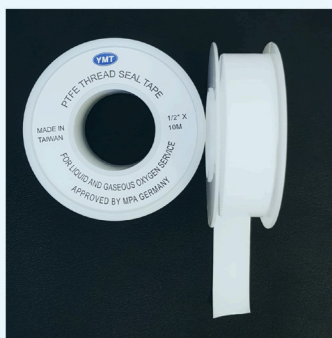
### SUPERCHEM

Industrial grade Lubricants and maintenance products designed to extend life and shorten down time, the SUPERCHEM range was made to outperform the aging well established brands in the market by improving on their redundant technologies - all at a much better price point as we import the product in bulk and package it to add value to the South Africa market.



### YMT - PTFE TAPE

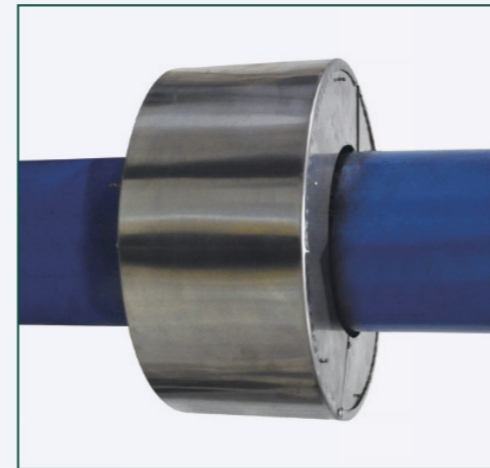
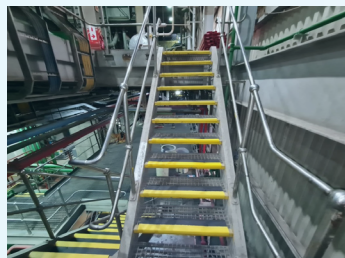
Superior quality high density thread/sealing tape made to world class standards and internationally certified. Suitable for petrochemical and oxygen service. They are designed to help metal surfaces resist the effects of moisture, salt spray and even harsh corrosives. These properties have resulted in many types of Tectyl products which are multi-functional in their performance



### SAFE TREAD

Quality Non-Slip Products for Decking, Flooring and Stairs.

Manufactured in long-lasting GRP and Guaranteed for 10 years.



### SPRAY SHIELDS

Sizonke Engineered Products manufactures their own range of PTFE coated fibre glass in a range of colours with a wide centre band of clear Teflon film, these permit visual inspection of pipe joints by personnel so leaks can be detected rapidly. This unique viewing shield withstands temperatures of 150 Deg C and pressures to 1000 psi (69 bar). It demonstrates a broad spectrum of chemical resistance especially to most corrosive chemicals and organic solvents. An ideal application of this spray shield is its custom fabrication for use with sight flow indicators. The clear design of the shield allows easy visualisation of the sight window and sight window retainers, as well as the pipe connections.



### NEVER-SEEZ

The world's most popular high performance anti-seize is now available to the Southern African market from Sizonke trading. Never-Seez is the leader in anti-seize technology and has been at the forefront of the industry for over 50 years. Never-Seez extensive range of anti-seize means there is a quality solution for every sector of the industry.



### KOOLRITE

The KOOLRite™ name has become synonymous with high quality, long lasting metalworking fluids. These products have been delivering unparalleled performance over our competitors for over a decade! KOOLRite™ Long Lasting Coolants are "praised in the shop" because they deliver maximum machinability without compromise. They are designed to help metal surfaces resist the effects of moisture, salt spray and even harsh corrosives.



### VALVE PACKING - BAM APPROVED

Designed for valves, suitable for steam, gases and most chemical and petrochemical products in mild temperature



### SEALXPERT

SealXpert Products is an ISO certified company offering a range of proven products for pipeline repair, maintenance and overhaul services. These products eliminate or minimize the costs of plant and equipment downtime.

Our range of maintenance and repair products are used for LEAKY PIPE REPAIR, corrosion repair and protection, composite repair and rebuilding, corrosion and wear coating, pipeline reinforcement and rehabilitation, etc. Each of the products is engineered to be applied on many applications.

Our products are used in the various types of industries such as oil and gas industries, petrochemical industries, building and facilities management, offshore operations, chemical industries, marine, power generation, water distribution, waste water management, pharmaceutical industries, pulp and paper industries and manufacturing plants.



### TAP MAGIC

**Tap Magic**

Tap Magic EP-Xtra®: Our high performance ALL-PURPOSE cutting fluid! The standard in cutting fluids, Tap Magic EP-Xtra works very well on all metals and in all applications that don't require a water-based formula. The 'Xtra' refers to a proprietary ingredient that provides a synergistic boost to the EP agent in the formula, promoting performance and extended tool life.

### ZRC

ZRC Worldwide is the world's leader in zinc coating technology for over 50 years. DO it right the first time with ZRC THE original cold galvanizing compound  
Fifty years of proven success - True galvanic protection - Equivalent to hot-dip galvanizing - Single-component - Battleship gray finish Apply by brush, roller or spray - Meets VOC standards in all 50 states - Available in clog-free aerosol form



### DURA-COAT

PLANT WIDE COATING CORROSION and abrasion PROTECTION  
CONCRETE AND FLOORING PROTECTION  
a solvent free, ceramic filled coating designed particularly as a protective coating for metals in highly aggressive environments especially high wear abrasion and strong impact resistance. Excellent in a wide array of caustics and acids.



### TEMPCOAT

TEMP-COAT® 101 is a general purpose insulation which comes in liquid form. This industrial designed liquid acrylic latex ceramic insulation performs extremely well on piping, air and heat duct work, exposed water pipes, tanks, oxygen lines, steam lines, refrigeration equipment, cryogenics, and condensation control..



### SPLIT ROTARY SEALS



API has taken double split rotary seal design to a new level with the introduction of its patented duo-lock and wedge cutting technologies. These technologies allow for the incorporation of two independent seal surfaces into the design which dramatically improves sealing performance. The duo-lock design improves the overall elasticity of the seal while the wedge cutting technology significantly upgrades the integrity of the split joint significantly upgrades the integrity of the split joint. These improvements significantly extend the seal performance, life and range of use for split rotary seals

### SOOTBLOWER SETS

100% carbon inconel® wire yarns impregnated with colloidal graphite and inhibitor of corrosion



### LEAKBLOK

Next Generation - World Firstly Developed - Eco-Friendly - Flange Gasket Materials  
Focus on cost minimization, LEAKBLOK is independently supplying MECS\*/SECS\* considerably efficient to cost reduction, benefits from unnecessary loss, productivity enhancement etc.



### FISHBONE

1,000,000 lower leakage than TA-LUFT test limit  
25 times lower leakage than Chevron Fugitive test limit  
Internally self-energized and by fluid pressure for better sealing performance  
Will not damage flanges like Camprofile gaskets and spiral wound gaskets  
Interchangeable with all spiral wound gaskets and Camprofile gaskets  
Prevents over-compression of sealing element



### MECHANICAL PACKING

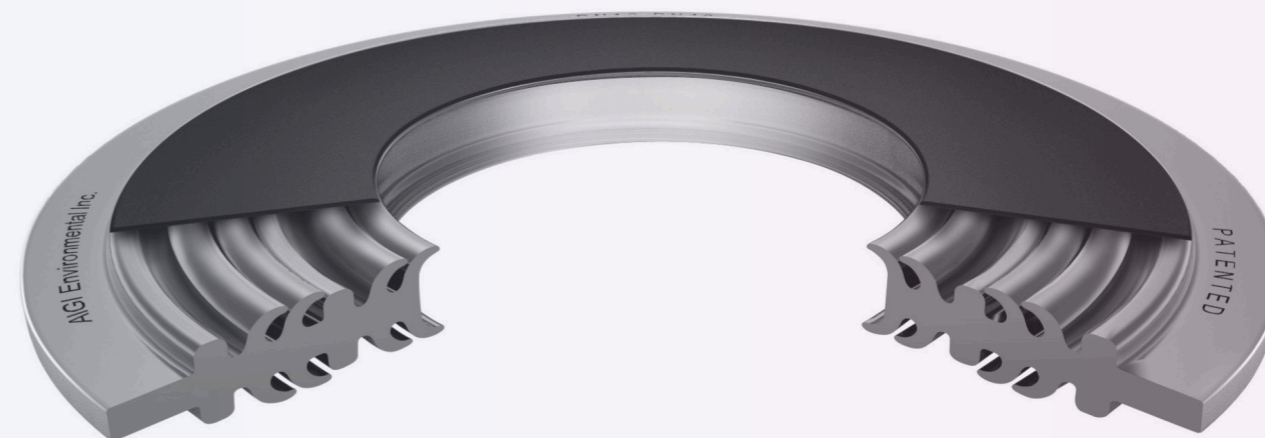


- AIGISSP
- AIGI16
- AIGI21
- AIGI22
- AIGI28
- AIGI29
- AIGO30



# OUR SERVICES & PARTNERS

24/7 CHALLENGE US!!



Flange management  
and joint integrity

WHETHER PERFORMED ON-OR OFF-SITE, CUSTOMERS ARE ENSURED HIGH-QUALITY REPAIR AND MAINTENANCE PRACTICES THAT FOCUS ON OPTIMIZING EQUIPMENT PERFORMANCE, PROLONGING EQUIPMENT LIFE AND REDUCING COSTS.

**50 YEARS EXPERIENCE IN DESIGNING AND MANUFACTURING HIGH-QUALITY PRODUCTS**

**EXPANSION JOINT SPECIALISTS**

**CUSTOMER SATISFACTION IS ONE OF OUR TOP PRIORITIES.**

**OUR PHILOSOPHY IS SIMPLE. DESIGN, MANUFACTURE AND INSTALL QUALITY EXPANSION JOINTS THAT LAST.**



**Flextra** ENGINEERED PRODUCTS (PTY) LTD

- FABRIC & METAL EXPANSION JOINTS
- REUSABLE THERMAL INSULATION JACKETS





THE IMPORTANCE OF GUARANTEEING  
**SUCCESS!!**  
**CHALLENGE US!!**  
AND SEE THE RESULTS!!

## BRANCHES

CAPE TOWN  
DURBAN  
JOHANNESBURG  
PORT ELIZIBETH  
NELSPRUIT  
RICHARDS BAY  
SWAZILAND  
MOZAMBIQUE  
ZIMBABWE

**DELIVERING QUALITY.**

IMPROVING RELIABILITY.

Developing Consistency.

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