

PROTECT WHAT KEEPS INDUSTRY MOVING.

Five specialist technologies. One practical engineering partner.

COMPLETE ASSET-PROTECTION RANGE

CORROSION • INSULATION • PRESERVATION • REPAIR



THE RIGHT TECHNOLOGY FOR THE ASSET.

Selection support for demanding industrial maintenance environments.

www.sizonkegroup.co.za

SIZONKE
TRADING

INDUSTRIAL ASSET PROTECTION

ARCOR

EPOXY TECHNOLOGIES

PROTECT • RESTORE • REBUILD

High-performance coating and rebuilding systems for demanding industrial environments.

BUILT AROUND THE ASSET

- **SOLVENT-FREE**
epoxy systems
- **APPLICATION OPTIONS**
hand or selected spray methods
- **PROJECT-SPECIFIC**
system selection

REACTIVE RUST-CONVERSION TECHNOLOGY

NRX

NANOPRIME REACTIVE PRIMER

CONVERT • BOND • PROTECT

Water-based, single-pack primer engineered to react with rust and bond to prepared surfaces.

A REACTIVE FOUNDATION

- **0 g/L VOC • WATER-BASED**
non-toxic and non-flammable
- **CONVERTS IRON OXIDE**
forms a stable iron-phosphate layer
- **MINIMAL PREPARATION**
for damp or dry maintenance surfaces

ONE SYSTEM FAMILY. MULTIPLE ASSET CHALLENGES.

Common applications identified in ARCOR's official usage directory



TANKS
& containment



WATER
& wastewater



POWER
generation



PUMPS
& equipment



WEAR
components

ALSO SUITED TO SELECTED:

Chemical processing • Marine • Concrete • Pulp & paper • FGD service

INDUSTRIAL USE ONLY

REACT WITH RUST. BUILD A BETTER BOND.

Designed for corrosion maintenance where conventional blasting is difficult



OFFSHORE
platform assets



MARITIME
ships & ports



PIPEWORK
& facilities



WATER
infrastructure



MINING
& equipment

SYSTEM CAPABILITIES:

Damp or dry steel • Galvanized • Painted surfaces • Aluminium • Concrete

-67°C TO +200°C*

YOUR CHALLENGE. THE RIGHT COATING SYSTEM.

Talk to Sizonke Trading about your asset, substrate and service conditions.

www.sizonkegroup.co.za

QUALITY ENGINEERING SOLUTIONS & SUPPLIES

STOP MANAGING RUST. CONVERT IT.

Ask Sizonke Trading about NanoPrime preparation and compatible topcoats.

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QUALITY ENGINEERING SOLUTIONS & SUPPLIES

ADVANCED RUST PREVENTION

TECTYL

CORROSION PROTECTION SYSTEMS

PRESERVE • PROTECT • PERFORM

Flexible protective films engineered for vehicles, machinery, storage and transport.

A PORTFOLIO BUILT TO PROTECT

- **250+ PROVEN VARIATIONS**
application-led product selection
- **MULTIPLE TECHNOLOGIES**
wax, water-based and asphaltic systems
- **FLEXIBLE BARRIER FILMS**
for cavities, underbodies and preservation

LIQUID THERMAL INSULATION

TEMP-COAT 101

LIQUID CERAMIC INSULATION

INSULATE • CONTROL • PROTECT

Spray-applied acrylic latex ceramic insulation for hot, cold and condensation-control service.

A DIRECT-BOND THERMAL BARRIER

- **HOLLOW CERAMIC BEADS**
in a flexible acrylic latex binder
- **THIN-FILM INSULATION**
airless spray; brush or roller for small areas
- **HELPS CURB CUI**
adheres directly to prepared substrates

DECADES AHEAD OF CORROSION.

Tectyl has developed rust-prevention solutions since the 1930s



VEHICLES
cars & trucks



RAIL
& public transport



MACHINERY
& shipment



STORAGE
& shipment



MARINE
& offshore

PORTFOLIO INCLUDES:

Cavity waxes • Underbody coatings • Multi-purpose films • Water-based solutions

250+ PRODUCTS

THERMAL CONTROL. WITHOUT BULKY WRAP.

Liquid insulation for complex geometries and industrial equipment



PIPEWORK
steam & process



TANKS
storage assets



HVAC
ducting



COLD
refrigeration



MARINE
& transport

SYSTEM BENEFITS:

Thermal barrier • Condensation control • CUI mitigation • Easy inspection & repair

-62°C TO +177°C*

PROTECT VALUE. REDUCE CORROSION RISK.

Ask Sizonke Trading to match the Tectyl system to your asset and exposure.

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QUALITY ENGINEERING SOLUTIONS & SUPPLIES

INSULATE THE ASSET. CONTROL THE SURFACE.

Ask Sizonke Trading about TEMP-COAT thickness and application requirements.

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QUALITY ENGINEERING SOLUTIONS & SUPPLIES

ZINC-RICH CORROSION PROTECTION

ZRC

COLD GALVANIZING COMPOUND

REPAIR • REGALVANIZE • PROTECT

Single-component, zinc-rich galvanic protection for iron, steel and aluminium.

PROVEN GALVANIC PROTECTION

- **95% ZINC IN DRY FILM**
ASTM D520 Type III zinc dust
- **BRUSH • ROLLER • SPRAY**
premixed and ready to apply
- **MATTE BATTLESHIP GREY**
standalone or compatible topcoat base

TRUE GALVANIC PROTECTION. BUILT FOR STEEL.

Repair, maintenance and long-term corrosion protection applications



GALVANIZED
steel repair



WELDS
& weldments



BRIDGES
& structures



WATER
treatment



COASTAL
equipment

MEETS AND EXCEEDS:

ASTM A780 • SSPC-Paint 20, Type II • 3,000 h ASTM B117 salt spray*

SINGLE COMPONENT

WHEN GALVANIZING IS DAMAGED, REPAIR IT RIGHT.

Ask Sizonke Trading about ZRC application and compatible topcoat guidance.

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QUALITY ENGINEERING SOLUTIONS & SUPPLIES

Source: ZRC Worldwide official product page and technical data sheet, accessed 16 Aug 2026.

*Manufacturer test statement. Confirm current data, surface preparation, application and topcoat compatibility before use.