



fourthane

KEEP YOUR OPERATIONS RUNNING STRONG

fourthane.com

ABOUT

Fourthane develops innovative systems for repairing and protecting conveyor belts and plant equipment, extending asset lifetime, reducing downtime, and lowering maintenance costs.

With a presence in more than 40 countries, our solutions are trusted by world-class mining companies operating under the most demanding conditions.

We are also proud to be recognized as a Best Place to Work® certified company, reflecting our commitment to innovation, safety, and people – the driving force behind our solutions for the global mining industry.

OUR GOAL

At Fourthane, our mission is to extend the lifetime of mining equipment and secure operational continuity through innovative repair and protection systems.

We design solutions that stand up to the toughest conditions, helping mining operations around the world reduce downtime, optimize maintenance, and maximize efficiency.

Guided by a strong commitment to innovation, safety, sustainability, and people, Fourthane empowers the global mining industry to operate with confidence.



Trusted in 40+ countries worldwide



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WHY CHOOSE FOURTHANE

- ✓ Reduced downtime, increased operational continuity.
- ✓ Extended service life of belts and plant equipment.
- ✓ Proven performance in the field.
- ✓ Lower maintenance and replacement costs.
- ✓ Sustainability through repair vs. replacement.

WITH A PRESENCE IN +40 COUNTRIES AND OFFICES IN:

CHILE (HEADQUARTERS) • BRAZIL • PERU
UNITED STATES (FLORIDA & ARIZONA) • SPAIN • AUSTRALIA

CONVEYOR BELT SOLUTIONS

In mining, conveyor belts are the lifeline of production. Any damage or failure can lead to costly downtime and operational losses.

Fourthane's Conveyor Belt Solutions are designed to repair, protect, and extend the life of your belts and pulleys, ensuring continuous performance under extreme conditions.

With fast-curing systems, easy application in the field, and proven durability, our solutions allow maintenance teams to:

- Reduce downtime with quick and reliable repairs.
- Extend service life of belts and pulley system
- Lower maintenance costs by avoiding frequent replacements.

Ensure operational continuity in the harshest mining environments.

OUR PRODUCTS



RED LINE LB

- Elastic and efficient belt repair system minimizing downtime.
- High elastic formula for flexible performance.
- Smooth application and quick cure on-site.
- Keeps conveyors running under heavy load.



SILVER PULLEY

- Specialized pulley protection extending service life.
- High-strength epoxy for pulley lagging.
- Excellent chemical and wear resistance.
- Reduces slippage and maintenance costs.



PLANT AND EQUIPMENT SOLUTIONS

MINING PLANT EQUIPMENT IS CONSTANTLY EXPOSED TO EXTREME ABRASIVE, HEAVY IMPACT, AND AGGRESSIVE OPERATING CONDITIONS. WITHOUT PROPER PROTECTION, CRITICAL COMPONENTS FACE PREMATURE WEAR, UNPLANNED STOPPAGES, AND HIGH MAINTENANCE COSTS.

FOURTHANE'S PLANT & EQUIPMENT SOLUTIONS ARE ENGINEERED TO PROTECT, REPAIR, AND EXTEND THE SERVICE LIFE OF CRITICAL ASSETS SUCH AS SAG MILLS, CHUTES, HOPPERS, AND STRUCTURAL COMPONENTS.

OUR ADVANCED POLYMERIC AND EPOXY-BASED SYSTEMS DELIVER PROVEN RESISTANCE TO IMPACT, CORROSION, AND CHEMICAL ATTACK, ENABLING MINING OPERATIONS TO:

- INCREASE EQUIPMENT DURABILITY IN THE HARSHTEST ENVIRONMENTS
- REDUCE UNPLANNED DOWNTIME AND MAINTENANCE INTERVENTIONS
- LOWER REPLACEMENT COSTS BY EXTENDING ASSET LIFETIME
- ENSURE RELIABLE PERFORMANCE FOR CONTINUOUS PLANT OPERATIONS

OUR PRODUCTS



BLACK LINE 5711

- MAXIMUM WEAR AND IMPACT RESISTANCE.
- FAST-CURING EPOXY-BASED COMPOUND.
- IDEAL FOR CHUTES, HOPPERS, AND MILL FEED ZONES.
- RESTORES CRITICAL EQUIPMENT FAST.



BLACK LINE 5611

- HEAVY-DUTY PROTECTION AGAINST EXTREME ABRASIVE.
- RESISTS ACIDS AND AGGRESSIVE CHEMICALS.
- PERFECT FOR SOLVENT EXTRACTION PLANTS.
- EXTENDS LIFESPAN OF COATED SURFACES.



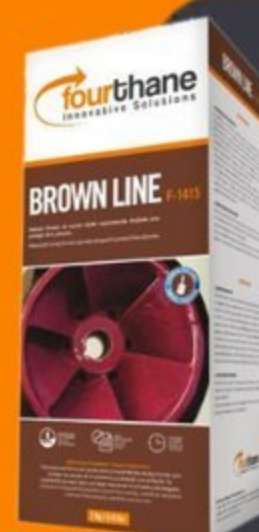
BLACK LINE 5511

- RESISTANT TO ACIDIC/AGGRESSIVE ENVIRONMENTS.
- ANTI-ABRASIVE AND THIXOTROPIC EPOXY.
- SEVEN-TIMES MORE RESISTANT TO SULFURIC ACID.
- IDEAL FOR SX TANKS, DUCTS, AND FLOORS.



SILVER LINE

- VERSATILE LINING FOR CHUTES, HOPPERS, AND PROCESSING EQUIPMENT.
- HIGH-IMPACT EPOXYBACKING SYSTEM.
- PREVENTS FINE WASH-OUT AND BOLT DAMAGE.
- IMPROVES EQUIPMENT RELIABILITY.



BROWN LINE

- STRUCTURAL PROTECTION UNDER HEAVY LOAD.
- VERSATILE COMPOUND FOR MECHANICAL REPAIR.
- EXCELLENT BONDING TO METAL AND RUBBER.
- RELIABLE SOLUTION FOR PLANT MAINTENANCE.



HEX LINE

- MODULAR HEXAGONAL LINING SYSTEM FOR ABRASIVE CONTROL.
- HIGH-PURITY CERAMIC BONDED WITH TOUGH EPOXY.
- RESISTS ABRASIVE AND CHEMICAL ATTACK.
- FOR CYCLONES, LAUNDERS, AND SUMPS.



STEEL LINE

- EPOXY-BASED SOLUTION FOR METALLIC REPAIRS (LINERS, BOLT HOLES).
- METAL-FILLED COMPOUND FOR HIGH LOAD ZONES.
- EXCELLENT MECHANICAL STRENGTH AND ADHESION.
- RESTORES WORN PARTS AND HOUSINGS.

EXTENDING THE LIFETIME OF MINING EQUIPMENT