

ÖGEPOL POLYURETHANE

"Your Solution Partner Powering Strength in Mining"



ÖGE
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Ögepol | Polyurethane Screening Media



About Ögepol

Experience

With over 20 years of experience, Ögepol provides high-performance polyurethane and rubber solutions to the mining, iron-steel, and construction industries.

Our Solutions and Global Trust

Specializing in polyurethane and rubber screen panels, spare parts, and wear parts, we offer long-lasting and reliable solutions with our wide product range. We export our products to more than 30 countries across 4 continents.

Strategic Partnerships

Through our cooperation with ERA, a world-leading Australian brand, we produce high-performance products using the highest quality raw materials. With our customer-oriented approach and strong engineering capabilities, we continue to be your trusted partner.

Reliable, high-performance solutions that increase efficiency, reduce costs, and strengthen mining operations.



Our Mission

Our mission is to raise industry standards by producing high-quality products, provide engineering support to deliver solutions at every stage, and enhance efficiency with durable, long-lasting products.

Our priority is to build long-term relationships based on trust and satisfaction by offering quick and effective solutions tailored to needs while consistently driving our business with excellence and integrity.

Additionally, we aim to become a globally recognized company by adapting to evolving technologies and offering sustainable solutions, thereby increasing our competitiveness in the industry.



30+ Country Exports



20+ Years of Experience



73+ Business Partners



Serving 4 Continents



Our Vision

In line with this goal, we continuously improve our business processes and adopt international quality standards.

Our vision is to strengthen our leadership in the domestic market by offering our customers innovative and sustainable solutions, becoming the preferred choice in terms of reliability and quality.

Guided by our principles of excellence, integrity, and customer focus, we aim to become an increasingly recognized brand in the global market.

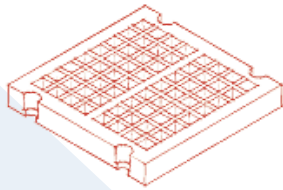
By producing long-lasting products and providing engineering solutions, we strive to enhance our customers' efficiency and contribute to their success.



Our Products

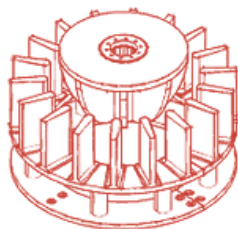
Polyurethane Screen Panels:

Long-lasting performance under tough conditions with superior resistance to wear.



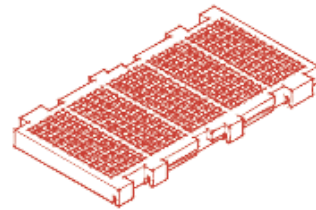
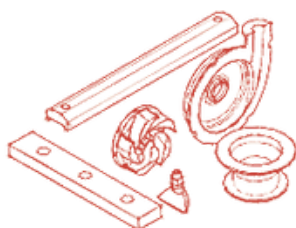
Hydrocyclones:

High-efficiency solutions for effective classification and dewatering.



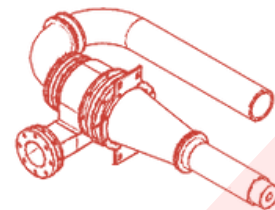
Conveyor Belt Scrapers:

Maximum cleaning efficiency, easy maintenance, and time saving.



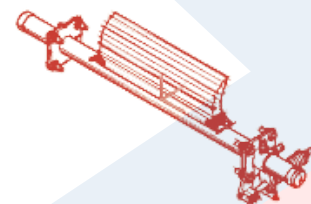
Rubber Screen Panels:

High impact resistance with flexible, continuous screening.



Flotation Parts:

Durable and specially designed products that enhance flotation efficiency.



Other Polyurethane Parts:

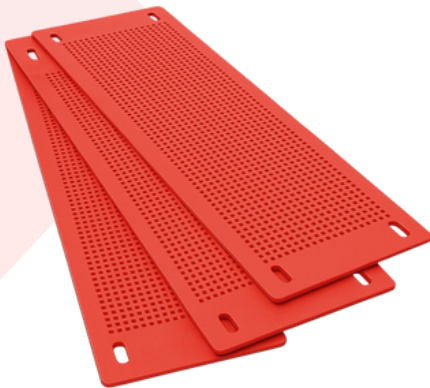
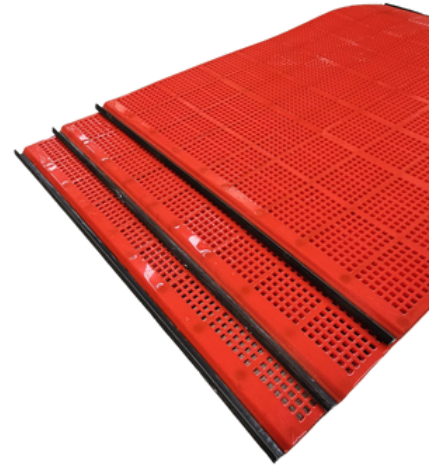
Customized polyurethane solutions for the specific needs of mining sites.



Polyurethane Screen Panels

Why Choose Us

- High durability
- Long service life
- Flexibility and light weight
- Low noise
- Excellent surface quality
- Eco-friendly and cost-effective
- Custom production options

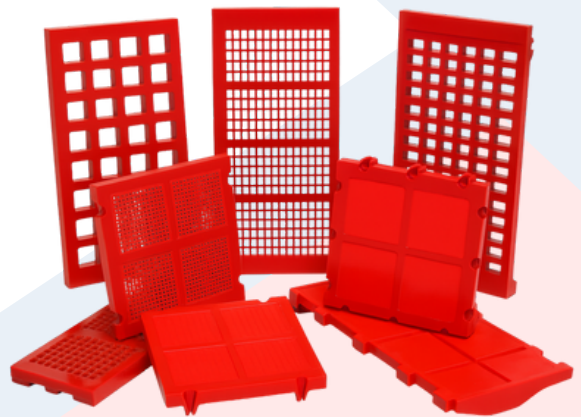


Applications

- Chrome processing plants
- Gold & precious metal plants
- Crushing and screening machines
- Energy and thermal power plants
- Aggregate and construction materials

Types of Screens

- Tensioned Screen Panels
- Modular Screen Panels
- Ogeflex Screen Panels
- Trommel Screen Panels
- Flip-Flop Screen Panels



Types of PU Screen Panels



Tensioned Screen Panel

- Side or end tensioning options
- Maximum screening efficiency in wet and dry applications
- Wide range of aperture sizes
- Optimized design for extended service life
- Easy installation and replacement
- Compatible with existing systems



Modular Screen Panel

- For both wet and dry processes
- Aperture sizes from 300 microns up to large openings
- Smooth surface with precise aperture and shape
- Easy installation and replacement
- High efficiency in demanding conditions
- Quick panel change reduces downtime



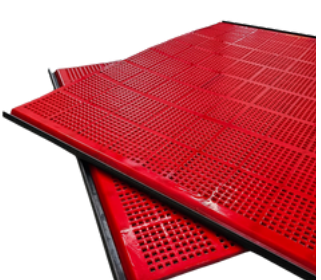
Ogeflex Screen Panel

- Ideal for sticky, moist, and high clay-content materials
- Self-cleaning effect prevents blinding
- Lightweight and easy handling
- Cost-effective with long service life
- High durability under tough conditions



Trommel Screen Panel

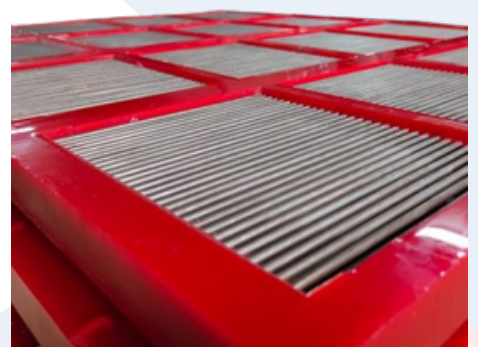
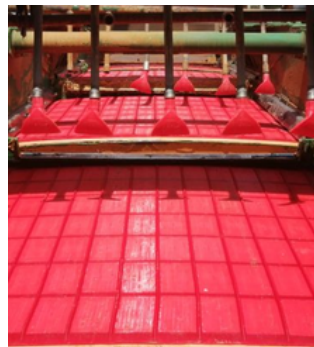
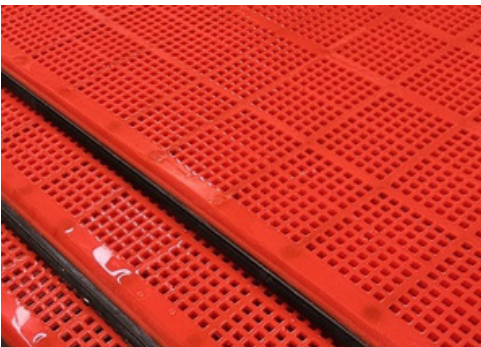
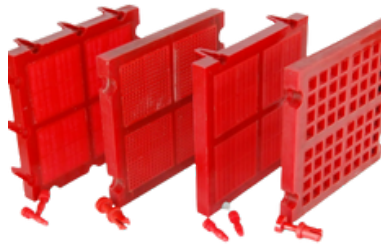
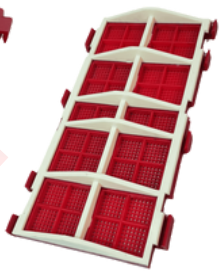
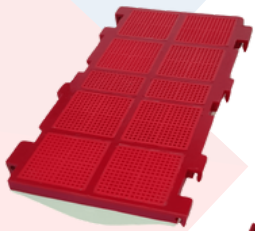
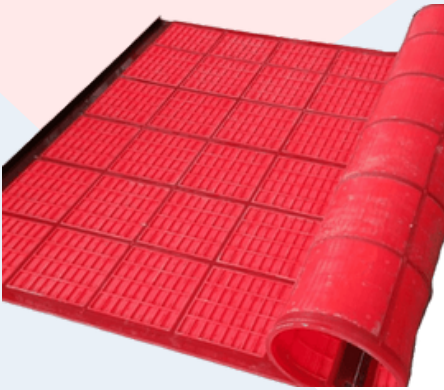
- Modular or custom design options
- Wide aperture range for various applications
- Easy installation and quick replacement
- Excellent wear resistance
- Ensures continuous and efficient screening



Flip-Flop Screen Panel

- Designed for high-moisture and adhesive materials
- Flexible structure prevents clogging
- Maximum efficiency with self-cleaning effect
- Durable and long-lasting in heavy-duty operations

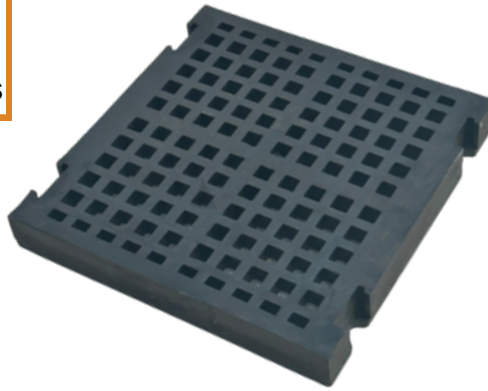
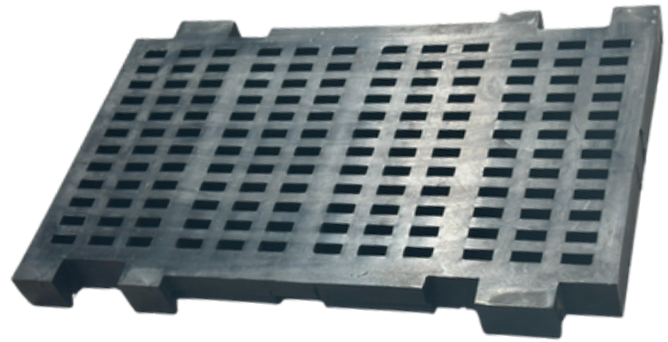




Rubber Screen Panels

Why Choose Us

- High durability
- Long service life
- Flexibility and light weight
- Wear resistance
- Low noise level
- Excellent surface quality
- Eco-friendly and cost-effective
- Custom production options



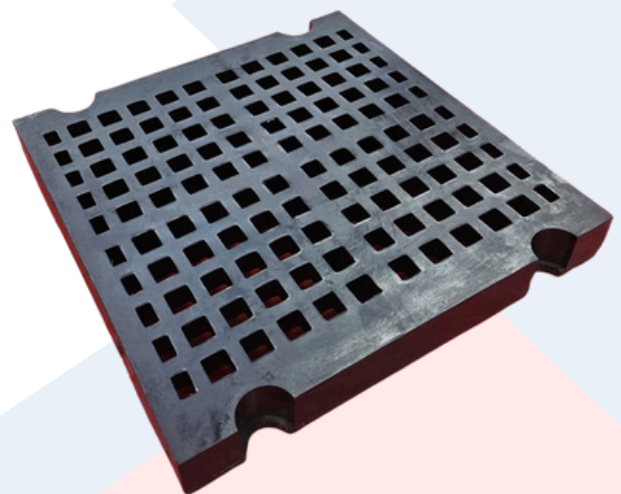
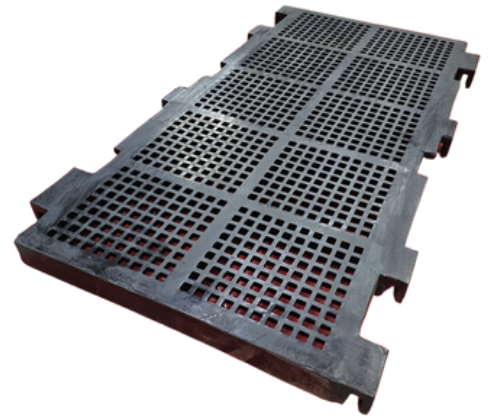
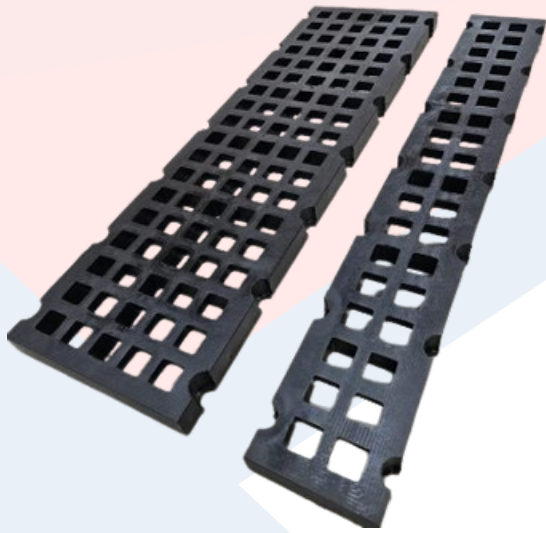
Types of Screen Panels

- Pin & Sleeve Type Module
- Pin & Sleeve H-Type Module
- Pin & Leg Type Module
- Trellex LS Module
- Küper Type Module
- Sandvik Type Module

Applications

- Pre-screening
- Primary screening applications
- Mining and aggregate
- Screening under heavy impact and harsh conditions
- Recycling
- Construction material screening
- Wet working conditions





Hydrocyclones

Applications

- Mining and mineral processing
- Coal washing
- Aggregate production
- Food and chemical processing
- Wastewater and environmental management
- Micronized separation processes

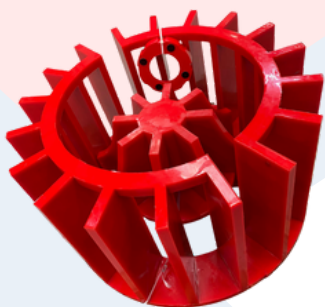


Why Choose Us

- **High Separation Accuracy** – Advanced design geometry ensures precise and consistent particle separation.
- **Long Service Life** – Wear-resistant lining and coatings extend maintenance intervals.
- **Low Energy & Operating Costs** – Efficient flow control minimizes energy consumption.
- **Flexible & Modular Design** – Easy adaptation to different processes with replaceable parts.



Flotation Parts



When to Replace

- If performance decreases
- If efficiency does not improve despite adjustments
- If signs of wear or corrosion are observed
- If deformation occurs in polyurethane lining
- If stability loss negatively affects the flotation process

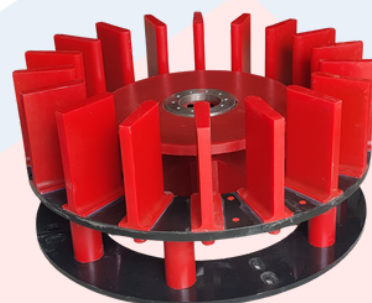
Advantages of PU Rotors & Stators

- Longer service life – high wear resistance
- Chemical resistance – reliable performance in all environments
- Lower maintenance cost – easier part replacement
- Flexible design – customized production for each process



Choosing the Right Part

- **Chemical Resistance:** Materials selected according to the ore's acidic or basic properties
- **Wear Resistance:** High-strength materials against severe abrasion
- **Compatible Design:** Full compatibility with machine models and process requirements



Conveyor Belt Scrapers

Why Choose Them

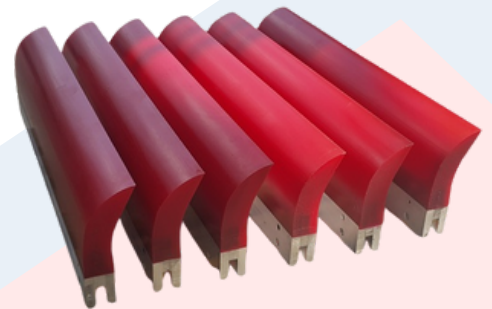
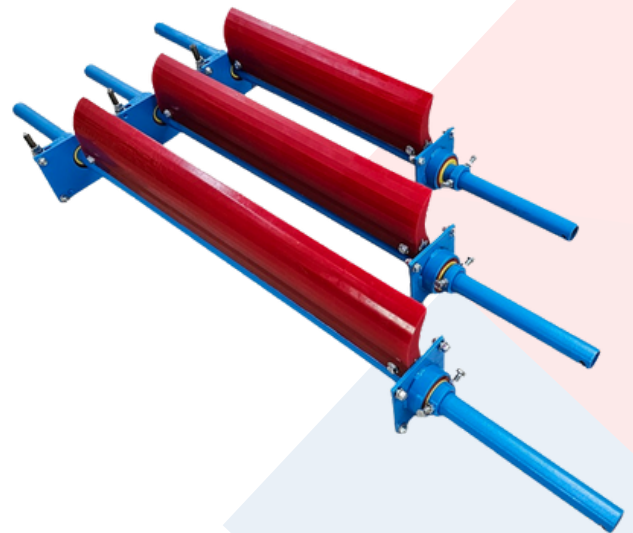
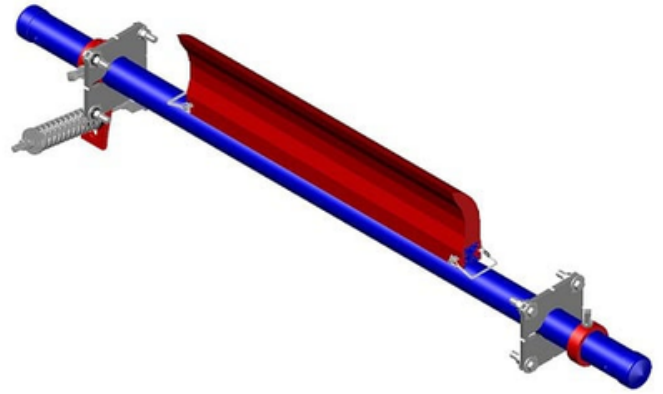
- Provides a clean belt surface
- Reduces wear and tear
- Extends belt life
- Minimizes maintenance needs

Easy Maintenance & Service

- Modular structure allows easy part replacement
- Regular maintenance ensures maximum efficiency
- Technical support and spare part supply

Why Ögepol Scrapers

- Durable polyurethane and rubber options
- Designs suitable for different belt widths
- Easy installation and adjustment
- High performance and long service life



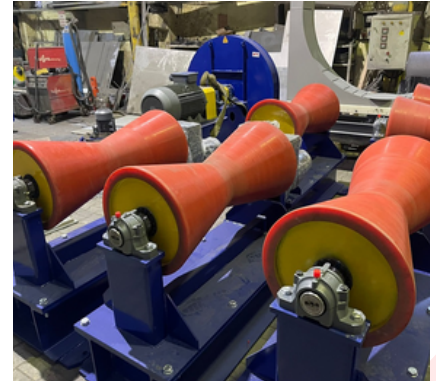
Other Polyurethane Products



PU Hydrocyclone 5-in-1 Group



Conical Roller PU Coating



Polyurethane Conical Rollers



PU and Rubber Screen Panel Connection Parts



Polyurethane Wheel Coating



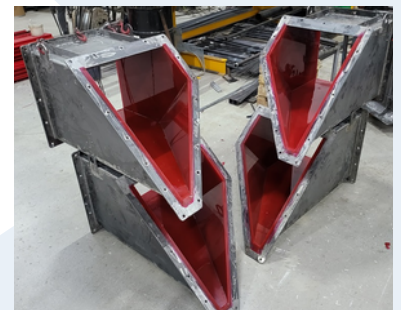
Polyurethane Nozzles



Polyurethane Chute Linings



Polyurethane Pipes



Polyurethane Chute Linings



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