



# POLYURETHANE SCREENS

Iracore screen panels are manufactured with our proprietary compounds and significantly outlast competitive urethanes in field testing in wet or dry applications. Our screens are proven to outperform in the toughest mining conditions, efficiently screening Copper, Gold, Molybdenum, and Iron Ores as well as Limestone and aggregates..

Our screens are available in modular (flat and curved) screens and are interchangeable and compatible with all major designs, brands, and fastening systems.

## **Return on Investment:**

Our proprietary polyurethane compounds consistently provide longer wear resistance than conventional polyurethanes at more competitive prices, leading to lower lifecycle costs.

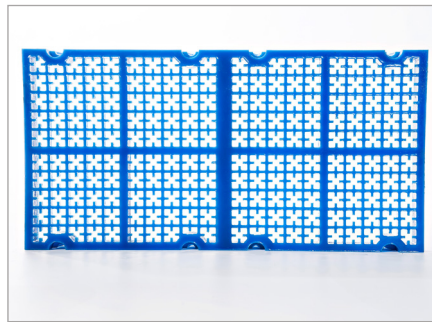
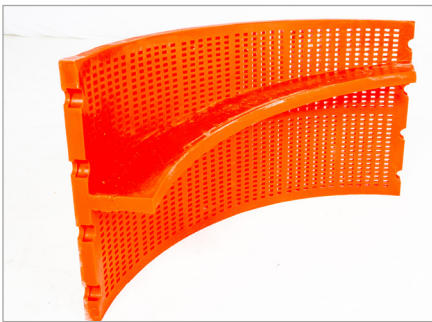
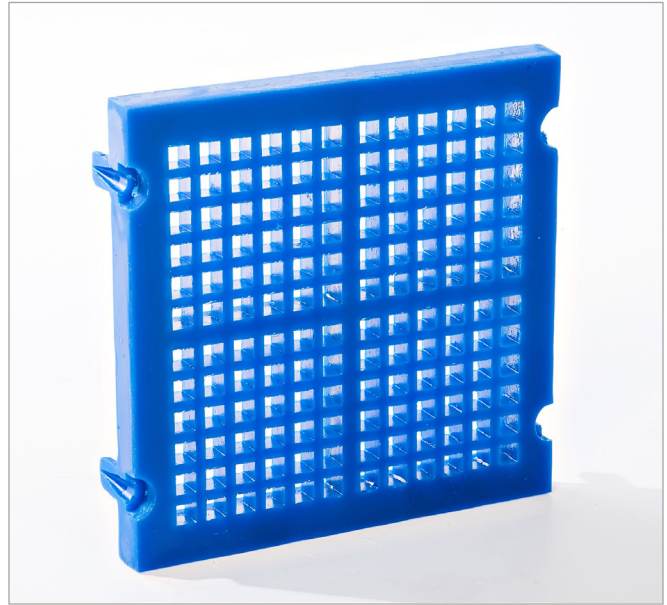
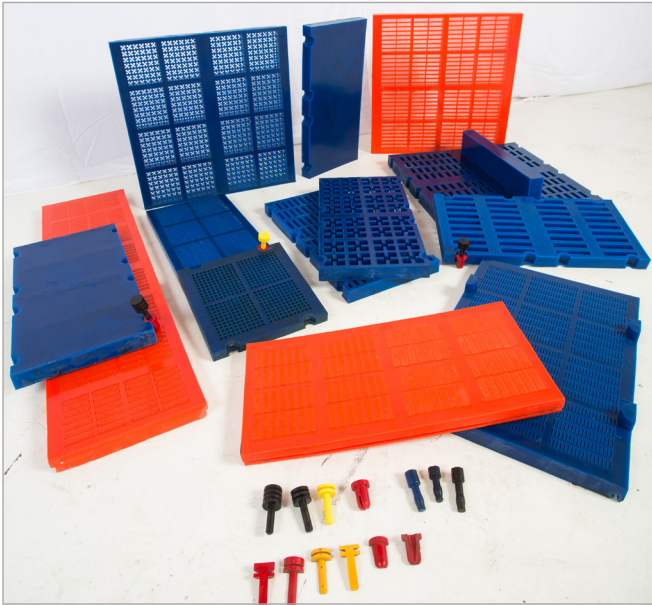
## **Our Screen features:**

- Multi-size panels
- Noise reduction
- Fast and easy installation
- Proven wear performance
- Full spectrum of openings
- Durable and flexible at low temps
- Available in maximum open area design
- Tapered opening prevents plugging and blinding

## **Our Screen accessories include:**

- Clip On and Permanent Molded Dams
- Diverter Strips and Pins
- Spray Bar Deflectors
- Knock In Bars
- Angle Clips
- Side Liners
- Wedges
- J-Bolts

See our full list of parts and offerings at [iracore.com](http://iracore.com)



## Proven to Outperform

Since 1957, Iracore has been proven to outperform in our clients' toughest wear environments by leading the innovation, design, and manufacturing of engineered products, including lined pipe.

Studies have shown time and time again how Iracore materials deliver higher value than metal and other polymer materials.

Iracore is the manufacturer of elastomer wear products for abrasion and corrosion applications:

### Urethane – Cast and Spin Cast:

- Iracore develops and compounds custom polyurethane materials for specific conditions

### Rubber – Vulcanized and Cold Bond:

- Soft Natural Gum Rubber (NGR)
- Neoprene 0555\*
- Moderate Oil Resistance (MORS)
- Chlorobutyl / Bromobutyl (Butyl)
- Hot Process Water and other custom applications

### Iracore™-Lined Pipe:

- Specifically developed for cold-temperature and high-wear application.

\* Highest wearing Neoprene for use in Oil Sands – rated by the NRC

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