

POLYURETHANE SHEET STOCK

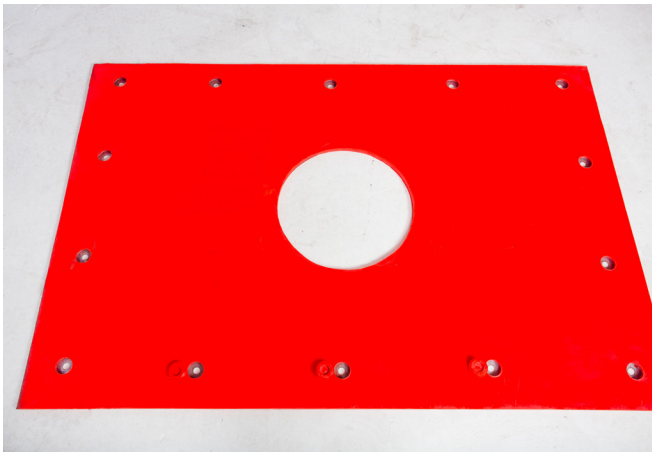
Iracore thermoset castings are formulated to withstand the most severe working environments encountered in the mining, power generation, sand and gravel, and other heavy processing industries.

Our sheets are ideal for lining and repairing launders, chutes, bins, flotation cells, tanks, truck beds, turn heads, ducts, blast doors, and mixer liners.

Our Sheet Stock Features, Advantages, and Benefits:

- Lightweight and flexible at 1/7th the weight of steel for easier installations
- Excellent resistance to abrasion and impact outwearing mild steel 10 to 1
- Vibrating damping efficiency is 30 times better than steel
- Low friction surface provides superior release properties, minimizing material caking and bridging the problems of maintenance downtime.
- Excellent resistance to many chemicals, limiting rust and corrosion
- Available in three different compounds, 70, 82, and 90 durometers
- Multiple installation options are available

See our full list of sheet stock parts and offerings by visiting 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

Combination – Iracore™ System

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

HIBBING:
3616 East 13th Avenue
Hibbing, MC 55746

CALGARY:
407 2nd Street, Suite 700,
Calgary, AB T2P 2Y3

NISKU:
511 12th Avenue,
Nisku, AB T9E 7N8

PHONE: (218) 262-5211
EMAIL: info1@iracore.com
WEB: iracore.com

