



May 2024

## SR 500 Ballistic Protection Steel for Targets



Alro Steel now stocks SR 500, a high hardness steel designed specifically for use as multi-shot capable targets or shooting range protection applications. SR 500 has a minimum hardness guarantee of 500 HBN vs AR500 typical range of 457 - 544, making SR 500 a superior alternative to AR500 plate.

SR 500 Target steel can be ordered ballistically tested to meet NIJ Level III as well as UL standards.

[SR 500 Brochure](#)

[SR 500 Product Information](#)

## UHMW High Performance Plastics

Alro Plastics stocks ultra-high-molecular-weight polyethylene (UHMW), a very tough material, with the highest impact strength of any thermoplastic presently made. It is highly resistant to most corrosive chemicals. It has extremely low moisture absorption, has a very low coefficient of friction, is self-lubricating, and is highly resistant to abrasion (15 times more resistant to abrasion than carbon steel). It is odorless, tasteless, and nontoxic.

Alro Plastics maintains a large inventory, ready to be processed to your specifications. We ship same or next day on most orders.

### UHMW Types



### Virgin

- TIVAR® 1000
- Polystone®
- Polyslick®



### Reprocessed

- TIVAR® Eco
- Polystone®



### High Performance

- TIVAR® 88
- Lub X®
- Ceram P®

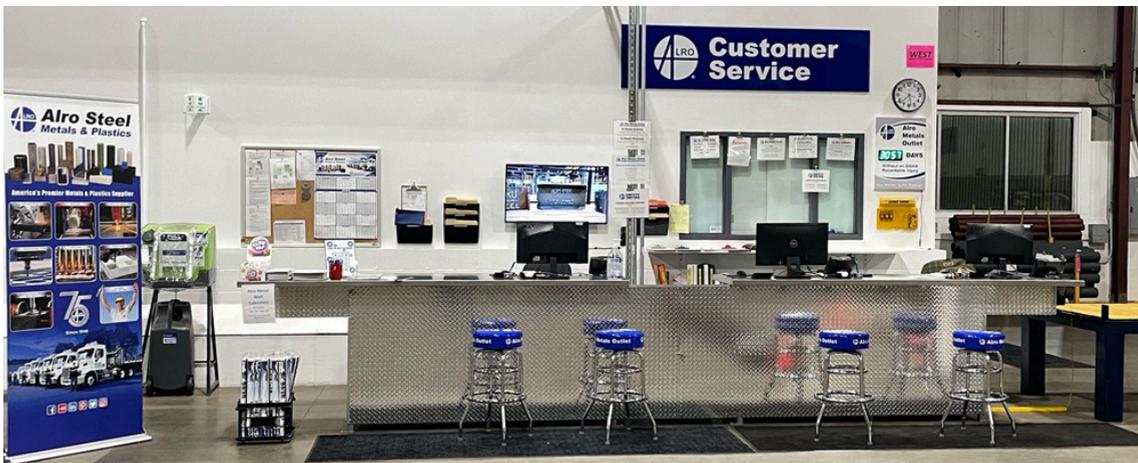
## UHMW Product Family

## Alro Metals Outlets - Retail Stores for Metals and Plastics



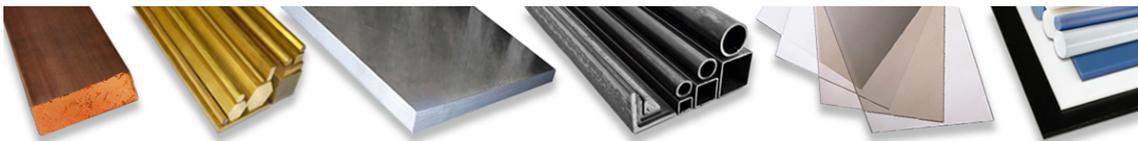
Exciting things are happening at our Alro Metals Outlet locations in Baltimore, Rochester, and Syracuse. To better accommodate our customers, the stores now stock 12' and 20' Prime Stock along with reduced price items: remnants in bar and structural drops as well as sheet products. In addition to the added inventory, new customer service counters with multiple registers allow for faster check-out.

Alro Metals Outlets have 26 locations in 11 states. They stock a variety of metals and plastics, offering prime stock, great prices on remnants, and cut-to-size, while you wait.



**Alro Metals Outlet Locations**

**Buy Metals and Plastics Online**



The Alro Online Store is your source for metals and plastics. The advanced metals and plastics search grids allow you to select cut-to-size, full-length, or remnants from our vast inventory of products. New to the Online Store is a Clearance Sale listing of low-priced inventory. Pay with a credit card and ship via UPS or common carrier freight right to your door. The Alro Online Store is shopping made simple!

**Start Shopping Now**

 <p>Oxy-Fuel Cutting</p>	 <p>Tube Laser Cutting</p>	 <p>Plate Laser Cutting</p>	 <p>Plasma Cutting</p>
 <p>Plastic Saw Cutting</p>	 <p>Overhead Routers</p>	 <p>Waterjet Cutting</p>	 <p>Custom Machining</p>

**America's Premier Metals & Plastics Service Center**



## **Alro Steel**

3100 East High Street, 49203, Jackson

This email was sent to {{contact.EMAIL}}  
You've received it because you've subscribed to our newsletter.

[Unsubscribe](#)