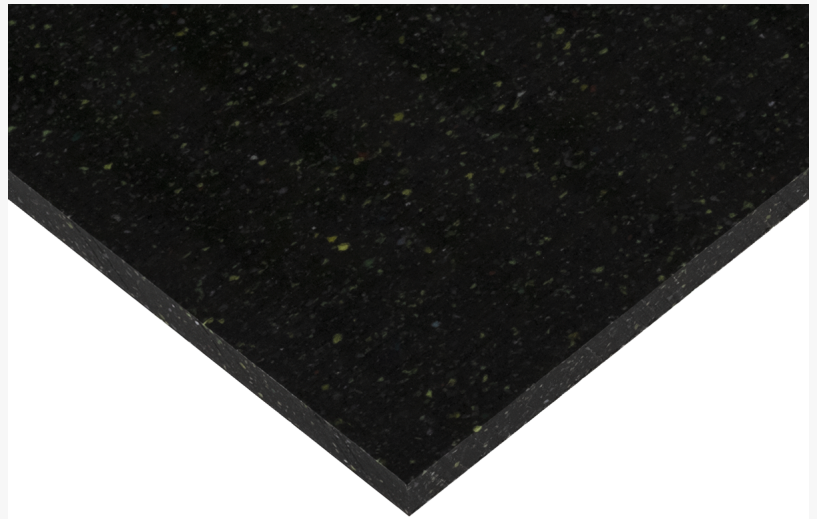


# Increasing Manufacturing Efficiency with Reprocessed UHMW Wear Parts

*Reprocessed UHMW from Interstate Advanced Materials is a cost-effective wear part solution for industrial and manufacturing applications.*

SACRAMENTO, CA, UNITED STATES, February 13, 2023 /EINPresswire.com/ -- Increased material costs and supply chain issues have manufacturers looking to lower costs through material alternatives that replace existing power transmission and wear parts, without compromising performance. For wear applications such as chain guides and wear rails in industrial and manufacturing industries, Interstate Advanced Materials provides green and [black reprocessed UHMW](#) as a cost-effective material solution with little impact on performance.



Black reprocessed UHMW sheet is a cost-effective alternative to virgin UHMW that provides similar wear performance.

Reprocessed UHMW utilizes both recycled UHMW and [virgin UHMW](#) in its composition, making it a more sustainable and cost-effective alternative to virgin UHMW when FDA approval is not

“

Reprocessed UHMW provides nearly all of the same advantages as natural virgin UHMW at a lower cost.”

*Christopher Isar*

required. Reprocessed UHMW offers many of the same benefits as natural virgin UHMW at a lower cost. Like virgin UHMW, reprocessed UHMW is highly durable and versatile, with excellent resistance to chemicals and impacts. It has the same low coefficient of friction as virgin UHMW but offers slightly better wear resistance. Reprocessed UHMW is self-lubricating and a great alternative to metal components that require external lubrication like grease or oil. This internal lubrication helps significantly extend part

life and contributes to its extremely low coefficient of friction.

When it comes to industrial parts, reprocessed UHMW can be fabricated for use in applications where excellent wear properties are required, such as conveyor guard rails, wear strips, flanged rollers, guide shoes, belt scrapers, suspension wear plates, idler rollers, chutes, hopper, and bin liners. Reprocessed UHMW may also be used for smaller mechanical parts, including sprockets, housings, wheels, bushings, and bearings. Outside of industrial manufacturing, reprocessed UHMW has seen use in diverse applications such as truck bed liners, railroad cars, and hydroelectric plants.

Reprocessed UHMW sheet is available black or green colors. [Save 30%+ on reprocessed UHMW and other materials](#) by signing up for an Interstate Advanced Materials membership. Learn more about how reprocessed UHMW can cut costs without compromising on performance by calling the material experts at (800) 742-3444.

Interstate Advanced Materials is a full-line distributor of sheet, rod, tube, bar, film, profile, and accessories, tools, and care products. With 10 locations nationwide and an online sales and support team, Interstate Advanced Materials provides full sheets and pallets, simple cut-to-size service, and complex CNC manufacturing. Interstate Advanced Materials is known for its reputation of selling high-quality products, providing excellent customer service, and superior technical support. Our products and services are available using the safe, secure, and convenient purchasing system on the Interstate Advanced Materials website. For instant help, we're always a phone call away at (800) 742-3444.

Stephen Sowinski  
Interstate Advanced Materials  
+1 800-742-3444

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

[Instagram](#)

[YouTube](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/616153562>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.