

# THE ULTIMATE ARMOR.

REDCO® TITANIUM

SPECIALLY FORMULATED TO BE THE  
**SLICKEST, STRONGEST  
& TOUGHEST**



Aggregate Chutes • Bin Liners • Hopper Liners • Flume Liners  
Belt Scrapers • Skirt Boards • Chutes • Conveyors • Silos  
Cyclones • Spoon Liners • Bunkers



**SUPERIOR ABRASION RESISTANCE**

8% BETTER THAN TIVAR 88™\*

**LOWEST THERMAL EXPANSION**

**EXCEPTIONAL IMPACT RESISTANCE**

**WELDABLE**

**LOW COEFFICIENT OF  
FRICTION**

STATIC .12 DYNAMIC .10

**UV STABILIZED FOR OUTSIDE APPLICATIONS**



INNOVATIVE SOLUTIONS IN PLASTIC

**CONTACT US TODAY**

CDN 1-800-667-0999

USA 1-866-733-2684

[www.redwoodplastics.com](http://www.redwoodplastics.com)

SINCE 1971

\* Registered Trade Mark of Poly Hi



INNOVATIVE SOLUTIONS IN PLASTIC

# THE ULTIMATE ARMOR.

## REDCO® TITANIUM

Installing Redco® Titanium reduces material hang ups and **increases material flow, increasing your production and your profits.**

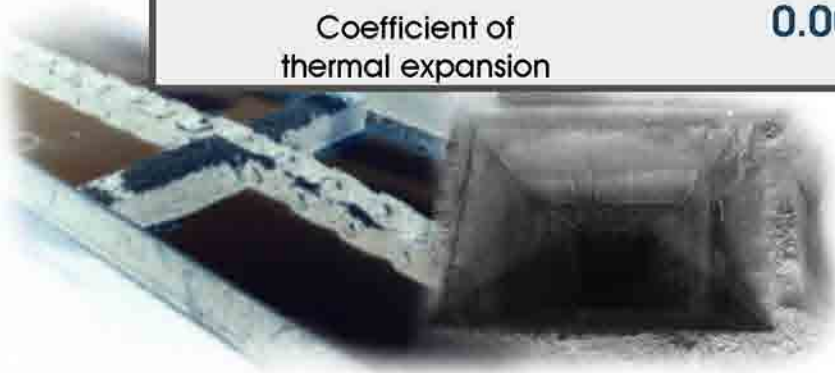
It **outperforms and outlasts** any UHMW available in the marketplace today for applications involving impact and sliding; saving you from high maintenance costs and capital expenditures.

This premium grade material provides the ultimate protection for applications in **chutes, silos, cyclones, spoon liners, hoppers, bins, bunkers, and many more!**



### PROPERTIES COMPARISON WITH TITANIUM UHMW AND TIVAR 88™ \*

| PROPERTY                                      | TITANIUM                  | TIVAR 88™ *               |
|---|---------------------------|---------------------------|
| Coefficient of friction<br>(lower the better) | static .12<br>dynamic .10 | static .17<br>dynamic .14 |
| Abrasion resistance<br>(over virgin grade)    | 13% better                | 5% better                 |
| Coefficient of thermal expansion              | 0.00016                   | 0.00018                   |



Contact Your Local Representative Today

[www.redwoodplastics.com](http://www.redwoodplastics.com)

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