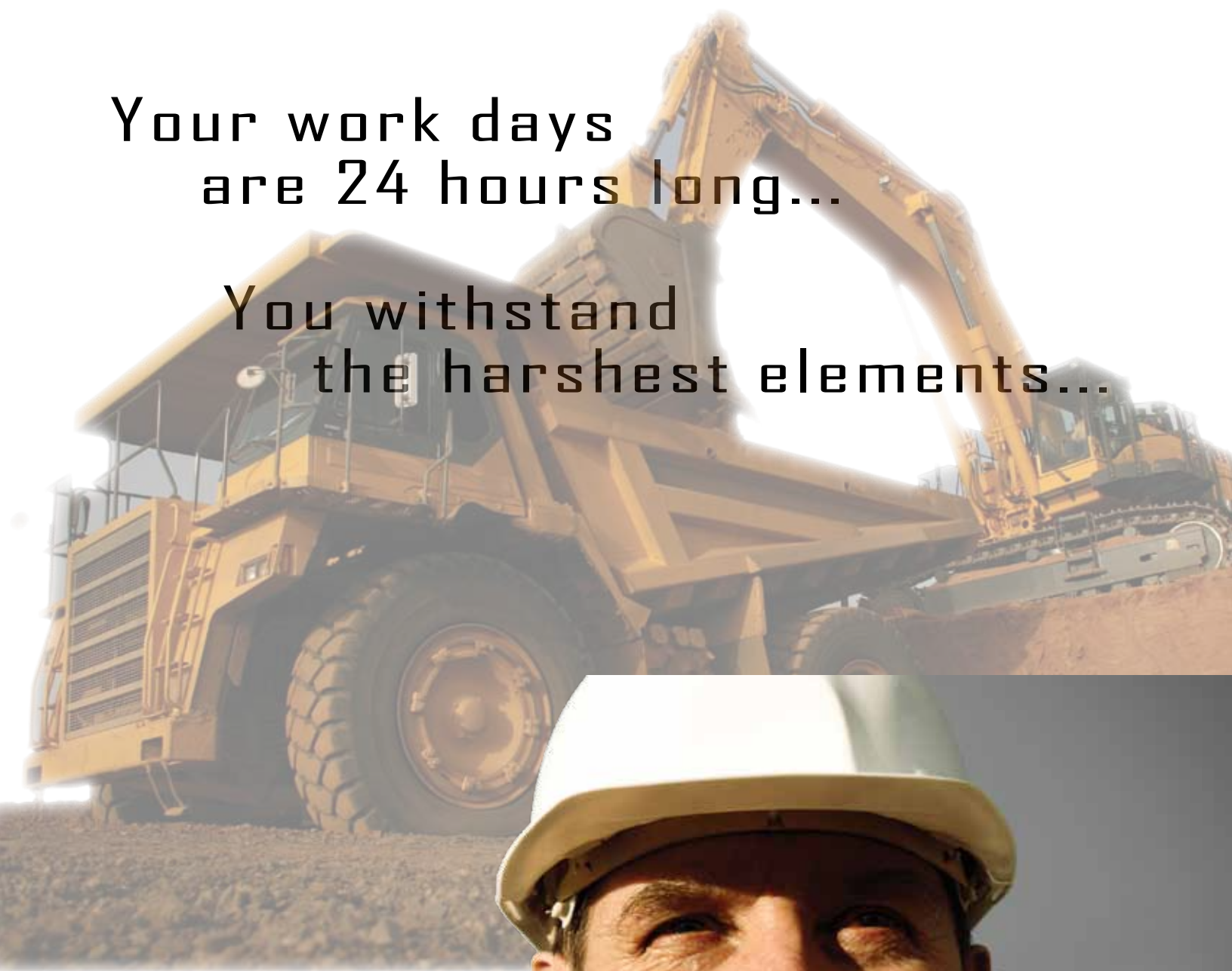


Your work days  
are 24 hours long...

You withstand  
the harshest elements...



CHOOSE THE MATERIALS THAT  
KEEP UP TO YOUR PACE

# CHOOSE REDCO™

Bushings and Bearings  
Belt & Screen Skirting  
Belt Idler Wheels  
Belt Scrapers  
Bin, Hopper & Bunker Liners  
Chutes & Chute Liners  
Classifier Segments  
Coal Bins  
Coal Conveyor Buckets  
Coal Conveyor Linings  
Cones  
Conveying Parts & Rollers  
Couplings  
Cross Over Pads  
Cylinder & Silo Liners  
Diffusers  
Drag-Line Buckets & Liners  
Flotation Cell Parts  
Flume Pan Linings  
Flytes & Flyte Conveyor Liners  
Front End Loader Liners  
Garland Idlers  
Gears  
Gold Centrifuge  
Guides  
Gypsum Containers  
Hanger Bearings  
Impact Wear Pads  
Impellers  
Iron Pyrite Bins  
Launderers  
Lignite Bins

## APPLICATION SOLUTIONS

### REDCO™ POLYURETHANE

Offers outstanding abrasion resistance that has been proven to outlast metals and rubbers by up to 8 times. A variety of grades are available for applications where impingement, impact, temperature, sliding and erosion are contributing to equipment damage or maintenance problems.

Redco™ Polyurethane applications include classifier shoes, scraper blades, vibration pads, torsion box bumpers, cross over pads, dipper door blocks, impellers, bushings and many more.



Redco™ Polyurethane  
Hopper Bushing

### REDCO™ NYLON

Used for mechanical applications such as bearings, bushings, gears, rollers, insulators, conveyor parts, sheaves and seals.

Redco™ Nylon has extremely good wear resistance, high tensile strength and withstands chemicals and high temperatures.



Redco™ Tuffkast Pulley

### REDCO™ TUFFKAST

Ideal for applications where impact and cold temperatures are causing parts to crack and fracture.

Redco™ Tuffkast has a combination of strength and resilience resulting in a high performance plastic that offers excellent wear and abrasion resistance with rigidity, minimal water absorption and superior impact values.

### REDCO™ RUBBER

A wide range of industrial rubbers and thermal plastic materials are available to protect and seal your equipment. Redco™ Rubber linings, profiles and parts are cost effective and resistant to chemicals and high temperature.

Redco™ Rubber applications include extruded profiles, liners, specialty roller coverings, mats and impact pads.



# LINING SOLUTIONS

CHUTES • TROUGHS • BINS • SILOS • HOPPERS

## REDCO™ UHMW

Offers a combination of excellent machinability and low surface friction with outstanding wear and corrosion resistance. REDCO™ UHMW reduces material hang ups and enhances material flow; increasing your production and your profits.

## REDCO™ POLYURETHANE

Designed for use in impact, abrasive, low temperature, and gritty environments; Redco™ Polyurethane has elasticity and memory making it ideal in locations where material impact or directional changes are causing excessive wear. Redco™ Polyurethane is available in a large range of hardnesses to accommodate your specifications.

## SPECIALTY & HIGH PERFORMANCE LINERS

### REDCO™ TIVAR® 88

Proven to increase production by promoting material flow of congested materials due to its low surface friction. TIVAR® 88 liners are the perfect solution when you need to reduce or eliminate arching, ratholing and erratic material flow challenges.

- Abrasion, chemical and corrosion resistant
- Low coefficient of friction
- No moisture absorption
- Reduces or eliminates arching, ratholing and erratic flow
- Weldable grade available (Redco™ TIVAR® 88-2)

### REDCO™ TIVAR® CERAM P®

The ultimate material for high load, high speed and severe sliding abrasion applications. Composed of virgin polymer and premium additives, Redco™ TIVAR® CERAM P® is a shatter-resistant alternative to ceramics, reducing wear and machine maintenance downtime.

## OTHER SPECIALTY LINERS AVAILABLE FOR TRUCK APPLICATIONS



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



Limestone Bins  
Liner Plates  
Ore Hoppers  
Pads  
Pillow Block Bearings  
Processing Tanks  
Pulverized Coal Hoppers  
Pump Liners  
Retainers  
Return Track Idlers on Shovels  
Rollers  
Safety Enclosure Windows  
Salt Hoppers  
Seals and Liners  
Segment Seals on Pumps  
Sheaves & Sheave Liners  
Skirt Boards  
Slides  
Sliding Bearings  
Sprockets  
Stabilizers & Spacers  
Surge Bin & Trough Liners  
Titanium Ore Bins  
Torsion Box Bumper  
Truck Liners  
Valve Gates & Seals  
Vibration Pads  
Washers  
Wear Plates & Bars

# CHOOSE REDCO™

REDCO™ POLYURETHANE  
BELT SCRAPERS



REDCO™ POLYURETHANE/  
SYNSTEEL® TRACK SLIDES



REDCO™ POLYURETHANE  
DIPPER DOOR BLOCKS



REDCO™ POLYURETHANE  
CROSS OVER PADS

REDCO™ POLYURETHANE  
CABLE PROTECTORS



REDCO™  
POLYURETHANE  
SHOVEL DOOR  
BUMPER



REDCO™ RUBBER  
CONVEYOR PULLEY  
COVER



REDCO™ SXL  
HANGER BEARINGS

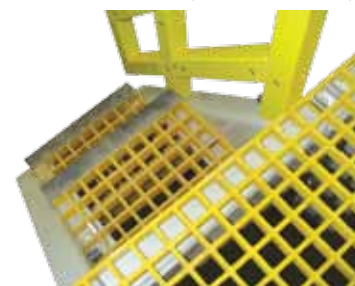


REDCO™ NYLON  
CABLE SHEAVES



REDCO™  
POLYURETHANE  
COATED  
SPROCKET

REDCO™ PRISMAGRAT®  
(FRP GRATING)



For more information on Redco™ products please call:  
CDN 1 800 667 0999 US 1 866 733 2684

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



**REDWOOD  
PLASTICS**  
INNOVATIVE SOLUTIONS IN PLASTIC



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