

**TOUGH
AS
TOUGH
GETS.**



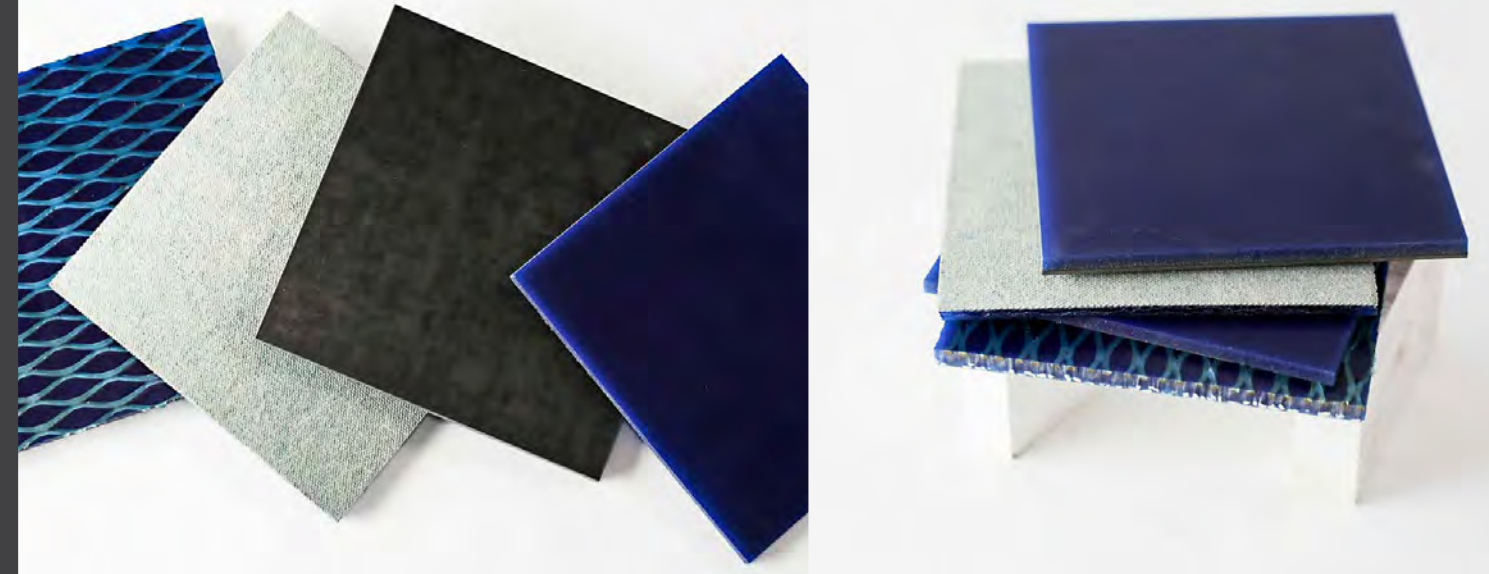
**RHINO
HYDE**

POLYURETHANE
PRODUCTS

ANY INDUSTRY ▶ ANY TIME



**NO MATTER
THE CROP,
TOUGH
IS ALWAYS
IN SEASON.**



ORIGINAL RHINO HYDE® BLUE

There's no denying Original Rhino Hyde Blue polyurethane sets the bar for extended wear resistance for the most demanding jobs. That's because we custom designed and developed it after extensive field testing across many industries and multiple applications.

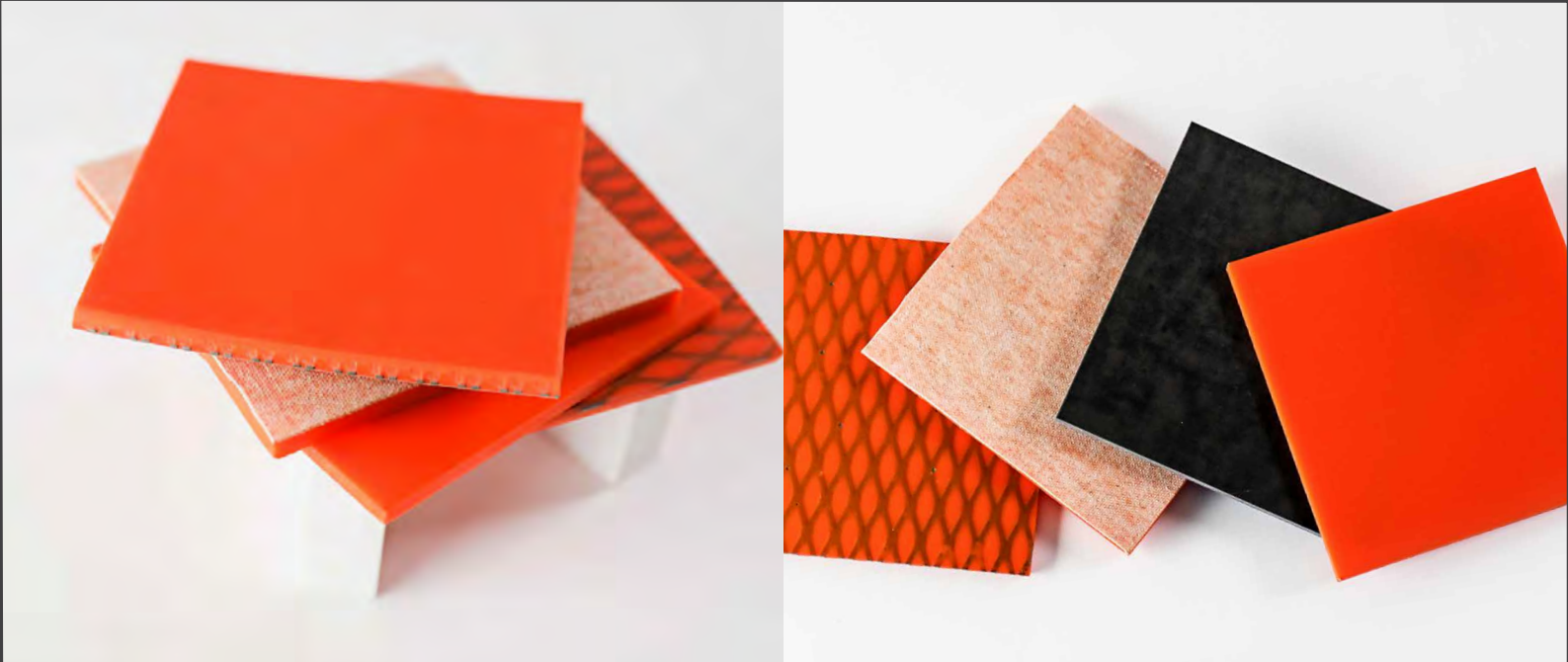
**BUILT FOR THE ULTIMATE IN ABRASION, CORROSION
AND CHEMICAL RESISTANCE, OUR RESILIENT ELASTOMERIC
URETHANE LINERS ARE LIGHTWEIGHT AND EASY TO INSTALL.
THEY ALSO PROVIDE STRONG LOW-TEMPERATURE PROPERTIES
AND SIGNIFICANT NOISE REDUCTION.**

Recommended for the bulk handling of the most abrasive materials, Rhino Hyde is available in different thicknesses, chemistries and hardnesses, depending on your application and environment.

WHAT MAKES ORIGINAL RHINO HYDE BLUE TOUGH TO BEAT:

- // FDA compliant for dry bulk food handling
- // European Law EC 1935/2010 compliant
- // Resists corrosion, abrasion and chemicals
- // Won't expand or contract with temperature changes
- // Highly resistant to cuts and tears
- // Available in rolls or sheets
- // Dampens noise and vibration
- // Low coefficient of friction
- // Outperforms most plastics and metals
- // Specially designed vertical molds ensure uniform thickness
- // Lightweight build
- // Excellent performance in a wide range of temperatures
- // Available with ceramic chips for extended life
- // All Rhino Hyde Products materials are always tested to ASTM* standards

* ASTM's leadership in international standards development is recognized by more than 30,000 of the world's top technical engineering, and chemical experts representing 135 industrialized countries.



HIGH ENERGY ORANGE

Rhino Hyde® High Energy Orange is a long-lasting, premium urethane formulation specially designed for small-particle impingement abrasion. Developed in 1979, it's still a top choice for use in humid, damp and wet conditions where ordinary formulations can break down.

High Energy Orange combines high-rebound properties, outstanding hydrolic stability and a low coefficient of friction to deliver superior abrasion resistance in the most demanding conditions.

SUCCESSFULLY FIELD TESTED FOR DECADES, HIGH ENERGY ORANGE IS IDEALLY SUITED TO HANDLE GRAIN, FERTILIZER, SAND AND OTHER FINE PARTICLES.

Just like with our Original Rhino Hyde Blue, Rhino Hyde High Energy Orange is available in various thicknesses, with a variety of backings, and even with an embedded ceramic featuring an expanded backing.

WHAT MAKES HIGH ENERGY ORANGE TOUGH TO BEAT:

- // FDA compliant for dry bulk food handling
- // European Law EC 1935/2010 compliant
- // Reduces wear and product damage
- // Longer wear in wet, humid environments
- // Available in rolls or sheets
- // Resists chemical breakdown due to moisture
- // Low coefficient of friction for less sticking and build-up
- // Specially designed vertical molds ensure uniform thickness
- // Lightweight build
- // Available with ceramic chips for extended life
- // All Rhino Hyde Products materials are always tested to ASTM* standards

* ASTM's leadership in international standards development is recognized by more than 30,000 of the world's top technical, engineering and chemical experts representing 135 industrialized countries.



STATIC STOP

Don't let a spark spell disaster. Eliminate, reduce and neutralize static build up with Rhino Hyde® Static Stop.

COMBINING OUR ORIGINAL SHEET FORMULATION WITH THE LATEST ANTI-STATIC TECHNOLOGY, STATIC STOP SOLVES BOTH ABRASION AND STATIC PROBLEMS. NO OTHER URETHANE SHEETING DOES BOTH.

Static Stop reduces material build-up and flow problems caused by static in spouts and hoppers. For abrasion protection where static electricity could create hazards due to explosive dust particles and volatile materials, Rhino Hyde Static Stop is an absolute must have.



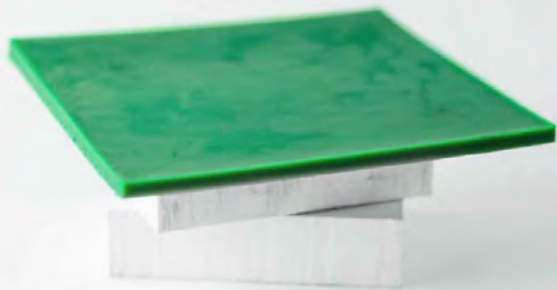
RHINO SLYDE

If you're looking to reduce or eliminate material sticking and flow issues, look no further than Rhino Slyde — a superior polyurethane formulation providing a smooth, slippery surface and excellent wear properties. Because Rhino Slyde is extremely low friction, it allows for clean, uninterrupted flow in dry, wet and freezing conditions. Materials simply pass over slick, non-stick Rhino Slyde with no adhesion or buildup.

For long-lasting liners, bumpers, wear plates and fabricated parts, dependable Rhino Slyde is the way to go. Field testing shows it simply outlasts steel, hardwoods and plastics in wear applications.

WHAT MAKES RHINO SLYDE TOUGH TO BEAT:

- // Low coefficient of friction of - .10 (dynamic, dry)
- // Virtually no expansion or contraction with temperature changes
- // Excellent resistance to decomposition in water
- // Easy installation with bolts, screws or welds
- // Slicker and wears longer than UHMW liners
- // Retains material integrity up to 225°F
- // Custom molded panel available up to 4' x 8'

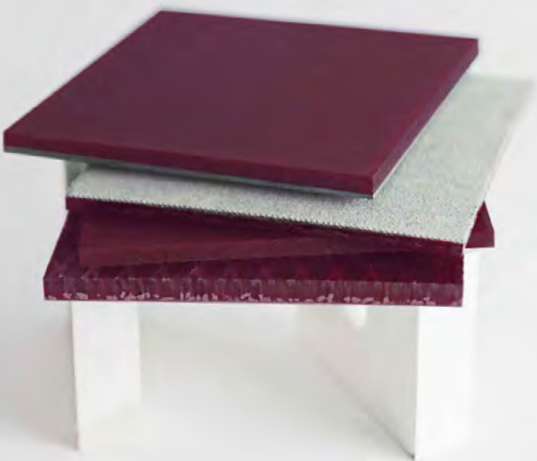


HIGH TEMP

For applications requiring excellent abrasion resistance in high heat, High Temp Rhino Hyde® Sheets are just the thing. In addition to having all the rugged properties of our other sheet products, these have a recommended operating range of 180F to 250F. Whether in higher spiking temps or consistently high temps, these sheets deliver superior performance.

RHINOX TROWELLABLE CERAMIC

Rhino Hyde Rhinox is a versatile, two-component lining material containing alumina ceramic aggregate in an epoxy binder. Designed to resist abrasion by sharp particles in slurry or dry applications, easy-trowelling Rhinox is ideal for patching holes in chutes, spouts, elbows and more.



FIRE FIGHTER

Developed in response to a fire at a Great Lakes Port elevator, fire-retardant and abrasion-resistant Fire Fighter is the hottest thing going for lining chutes and spouts. Providing added protection to significantly reduce the risk of rapidly spreading flames in your facility, easy-to-install Fire Fighter carries all the resilient, wear-resistant properties of Original Rhino Hyde Blue.

WHAT MAKES FIRE FIGHTER TOUGH TO BEAT:

- // American Standard Testing Measures (ASTM)* E84-05 Class II credential
- // Self-extinguishing – won’t fuel or propagate a fire**
- // Resists impact and abrasion
- // Specially cast in vertical molds to ensure uniform thickness
- // Backed by 12 years of research and development
- // Outperforms most plastics and metals in high-impact applications
- // FDA compliant for dry bulk food material handling
- // Available with ceramic chips for extended life

*Results from flame tests with other wear polymers, including competitor’s urethanes and UHMW.
**ASTM’s leadership in international standards development is recognized by more than 30,000 of the world’s top technical, engineering and chemical experts representing 135 industrialized countries.

// OUR URETHANE. YOUR PEACE OF MIND.



RELI-A-SENSE POINT LEVEL SENSORS

Available in a variety of easy-to-install configurations, these dependable sensors excel in dry or slurry applications, granular bulk solids, low density and other challenging situations. The encapsulation lets you put the sensor directly in the grain flow without worry of premature wear, and solid-state electronics significantly extend product life. Also, these level sensors combat contamination caused by temperature and humidity.

Contact your sales representative for information regarding installation requirements.

WHAT MAKES OUR RELI-A-SENSE POINT LEVEL SENSORS TOUGH TO BEAT:

- // FDA compliant for dry bulk food handling
- // European Law EC 1935/2010 compliant
- // Available in V-Top Adjustable, Flush Mount Adjustable and Fixed
- // Worry-free, 3-year unconditional warranty
- // Intrinsically safe per DIN EN 50 020 and carries FM, CSA and European approvals for Class II, DIVISION I, Groups A-G Locations
- // Standard with quick-disconnect fittings, mating connectors and 4-meter (~13’) cable



MAGNETIC FLEX & FLAT PATCHES

The Rhino Hyde® Magnetic Patch, featuring rare earth magnets, quickly and easily seals worn spots in a variety of applications.

UNLIKE TAPE AND OTHER ADHESIVES, MAGNETS STAY SECURE REGARDLESS OF CLIMATE AND WITHSTAND HIGH LEVELS OF SHAKING AND IMPACT.

WHAT MAKES OUR MAGNETIC PATCHES TOUGH TO BEAT:

- // FDA compliant for dry bulk food handling
- // European Law EC 1935/2010 compliant
- // Next-generation design
- // No welding, bolting, taping or gluing
- // Saves on labor and time
- // Flex Patch conforms tightly over steel pipes and spouts (7”+ diameter)
- // Included wire handle for use in hard-to-reach areas

FLAT
PATCH SIZE
½” x 6” x 6”
½” x 12” x 12”

FLEXIBLE
PATCH SIZE
½” x 9” x 12”



TOLEDO ELEVATOR BUCKET

Need a bucket that won't kick the bucket? The Rhino Hyde® Toledo Elevator Bucket is designed for the heaviest, most consistent loads. With our unique Slow-Speed Leg and Toledo Elevator Bucket, you can now elevate from 5,000 bph (bushels per hour) to 120,000 bph. The Slow-Speed Leg reduces dust, belt maintenance, wear on bearings and drives, and provides gentler material handling.

Conventional elevator legs use small buckets moving at 900 feet per minute, hurling the grain into the air and releasing dust. Our system reduces belt speeds to a range of 315 - 450 feet per minute. This way, grain discharges in a conglomerate mass containing most of the dust and limiting breakage, reducing the risk of dust ignition. Field reports show that slower belt speed also results in less wear on moving parts, which means less maintenance and downtime.

WHAT MAKES OUR TOLEDO ELEVATOR BUCKET TOUGH TO BEAT:

- // Long-wearing polyurethane formulation
- // Impact resistant
- // Anti-static
- // Non-stick design
- // Slow speed and high volume
- // FDA approved



CERATHANE ELBOW

By providing a premium seamless, wear-resistant ceramic outer layer, Rhino Hyde Cerathane-backed Elbows help increase productivity by maximizing elbow life. Custom made to your specifications, our Cerathane-backed Elbows outlast both concrete and steel by up to 5x. This unparalleled durability makes them ideal for use in dust collection and pneumatic conveying lines in the grain and salt industries, among others.

WHAT MAKES OUR CERATHANE ELBOW TOUGH TO BEAT:

- // Highly abrasion resistant
- // Ceramic is concentrated along the most severe wear surface
- // High alumina ceramic layer delivers extended life
- // Goes on elbow before installation
- // Designed to your specifications
- // No need for patching during use like ordinary elbows
- // Stainless steel elbows available upon request

PIPE DIAMETER
SIZE
3" - 10", Custom

ANGLE
SIZES
15° - 90°

CENTER LINE
RADIUS SIZE
24" - 72"



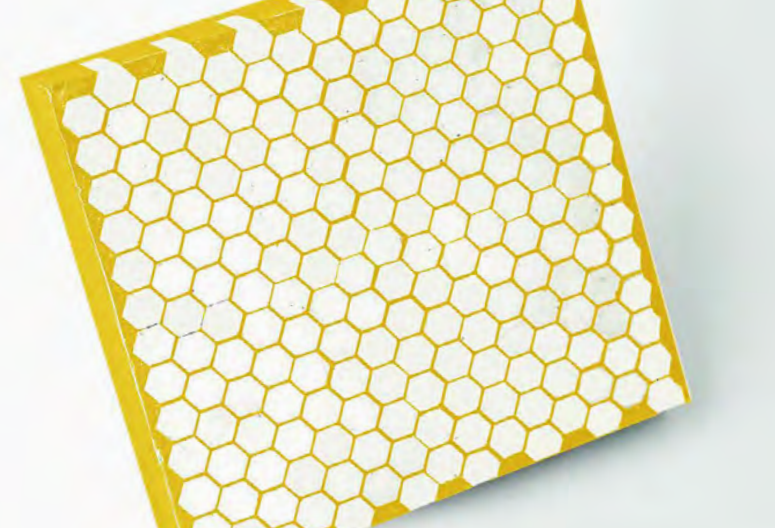
CERAFLEX

Premium Ceraflex Panels combine the unique wear resistance of heat-treated, domestically produced ceramic tile with the resiliency of urethane. Separately, both have very high wear-resistant properties. Together, the materials' attributes complement one another resulting in superior performance in the unrelenting sand and gravel, mining and grain industries. Designed to withstand severe abrasion, Ceraflex Panels are excellent for high-volume impact points such as belt transitions (turnheads) and belt overshots. In documented side-by-side comparisons, Ceraflex panels were able to handle over 288,000 tons of -1" crushed rock, outlasting AR plate by up to 5x.

WHAT MAKES CERAFLEX TOUGH TO BEAT:

- // Modular systems allow easy replacement in high-wear areas
- // Available with stud bolt and weldable installation
- // Panels available in modular shapes and standard sizes
- // Cushioning urethane layer prevents tile breakage
- // Extremely high-volume sliding abrasion with minor mass impact (small to medium aggregate)

CERAFLEX PANELS ARE MADE TO ORDER TO YOUR SPECIFICATIONS AND CAN BE BOLTED OR WELDED INTO PLACE. OPERATING TEMPERATURE RANGE IS -40°F BELOW TO 225°F.



URAMIC

Where neither ceramic nor polyurethane alone can do the job, Uramic Panels are the ultimate solution for applications where severe abrasion is an issue. That's because Uramic Panels combine the superior cut and abrasion resistance of ceramic tile with the impact resistance and resiliency of Rhino Hyde®. For decades in the aggregate, coal, fly ash, glass, grain, gravel, cement and other industries, our panels have successfully replaced plain or weldable ceramic tile in areas experiencing frequent tile breakage.

WHAT MAKES URAMIC TOUGH TO BEAT:

- // No fabrication, cutting or machining needed to install
- // Studded for fast, easy bolt-in installation
- // Eliminates the time and mess of gluing individual ceramic tiles
- // Reduces downtime, labor costs and waste
- // Complies with the FDA standards for handling dry bulk foods
- // Recommended for chutes, belt overshoot areas, hoppers, impact areas, deflector plates and transfer areas
- // Panels are manufactured in a modular design to the dimensions specified for your application
- // Also available in high-temp material



RHINO TILE

Rhino Tile is designed to withstand high-volume impact and reduce the frequency of change-outs.

Unlike the name suggests, Rhino Tile isn't tile at all — rather it's a one-piece, seamless, ceramic-wear surface bonded to a bed of the most innovative urethane chemistry available.

Produced in surfaces up to 10 sq. ft., Rhino Tile has no individual pieces to chip, fall out or come unglued, clogging the spout or contaminating the product stream. Unlike any ceramic tile product on the market, Rhino Tile won't shatter under pressure or on impact, thanks to its shock-absorbing bed of specialty urethane. In fact, it's specially designed to dent before shattering — giving without breaking means longer life, less maintenance and greater productivity.

THIS REVOLUTIONARY PRODUCT FEATURES A UNIQUE BLEND OF THREE PROPRIETARY URETHANE POLYMERS PLUS A HIGH ALUMINA CERAMIC MEDIA. NOT ONLY WILL RHINO TILE COME CUSTOM MADE TO YOUR SPECIFICATIONS, IT'S MALLEABLE FOR ADDED FLEXIBILITY.

WHAT'S MORE, YOU AVOID TIME-CONSUMING INSTALLATION WITH MESSY SILICONES AND NIBBLING TOOLS.

IDEAL FOR LINING TURNHEADS, IMPACT PADS OR AREAS THAT ARE DIFFICULT TO ACCESS FOR REPAIR, RHINO TILE PERFORMS IN A WIDE RANGE OF TEMPERATURES (-40°F TO 180°F).

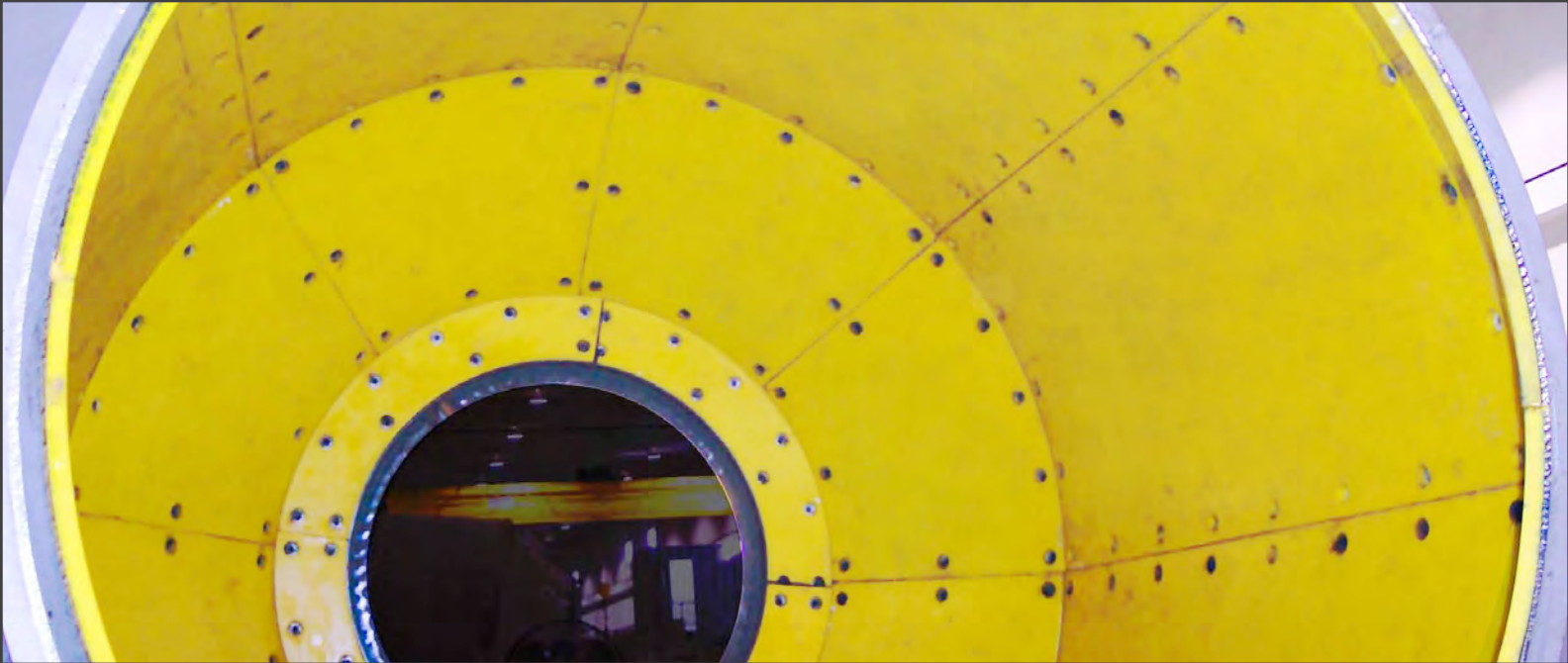
WHAT MAKES OUR RHINO TILE TOUGH TO BEAT:

- // Minimal surface prep — no glue mess
- // Magnets provide fast, easy installation
- // For use as full liner or patch in high-wear area
- // Fast replacement for broken or missing tiles
- // Will not chip, crack or pop out



**FOR WHEN
THE GOING
GETS
TOUGHEST.**

OUR ON-THE-JOB PERFORMANCE IS THE TOUGHEST ACT TO FOLLOW.



SUPER HYDE WELDABLE LINER

For decades, Rhino Hyde® has been a respected leader in the polyurethane concrete drum lining field. With our in-house material blending capabilities, our superior knowledge in polyurethane chemistry, and our patented engineering designs, we bring you the next generation of the weldable liner — the Super Hyde.

WHAT MAKES OUR SUPER HYDE WELDABLE LINER TOUGH TO BEAT:

- // Saves up to 12 hours of installation time
- // ~66% fewer weld plates over the standard weldable line
- // Proven reliability for 40+ years
- // Features anti-hydrolysis formula
- // Homogeneous build is guaranteed to not delaminate
- // Also available as a standard weldable liner
- // Designed to protect against concrete creep
- // Available standard or custom



CENTRAL BATCH PLANT LINER

Looking for liners with exceptional wear? Want to ensure concrete doesn't stick to your liner? Providing urethane drum liners to the concrete industry for over 25 years, Rhino Hyde® offers custom- and OEM-specification liners manufactured to size for easy installation. Our advanced plug weld system provides a simple attachment method, and the liner is equipped with steel weld plates embedded in the urethane, strategically placed throughout each piece.

Rhino Hyde liners are available for these OEM drums: REX, Con-E-Co, Ross, C.S. Johnson, Erie Strayer, Terex, T.L. Smith, Vince Hagen, Inventure, Johnson Ross, McNeilus and more.

WHAT MAKES OUR CENTRAL BATCH PLANT LINER TOUGH TO BEAT:

- // Industry's best performance warranty — guaranteed for the life of the liner
- // Resists sticking and build-up problems
- // Full drum liner and blade and tip sets available
- // Outstanding resistance to wear, cuts and tears
- // Lighter than steel liners
- // Homogeneous material means no inter-ply delamination
- // Advanced knock-in weld installation



TRUCK HOPPER LINER

We know the importance of lining equipment in today’s industries. If proper lining materials aren’t used, your equipment may suffer, which can create extended downtime for your personnel. We developed our Rhino Hyde® Truck Charge Hopper and Discharge Chute Liners to help extend your equipment life and keep your production moving.

WHAT MAKES OUR TRUCK HOPPER LINER TOUGH TO BEAT:

- // One-piece, seamless design
- // Specially formulated to resist wear and sticking
- // Lightweight build is only about 50 lbs
- // Easy installation — 1 hour on average
- // Available in either bolt-in or weld-in
- // 5/16" - 1/2" thickness delivers extended wear life
- // Reduced clean-up time
- // Non-contoured liners available for high mount hoppers and lower main chutes
- // Fits all makes of concrete trucks: London, McNeilus, Advance, Oshkosh and others



RHINO HYDE® LINER

WITH RHINO HYDE LINER PLUG

Used throughout the aggregate industry in discharge chutes, holding bins, turnhead liners and spouts, Rhino Hyde Liners reduce material sticking, reduce noise and provide protection for underlying steel liners. We design modular shapes up to 4" thick based off of your approved drawings, so when you’re ready to install, there’s no cutting required, reducing time and strain on maintenance personnel.

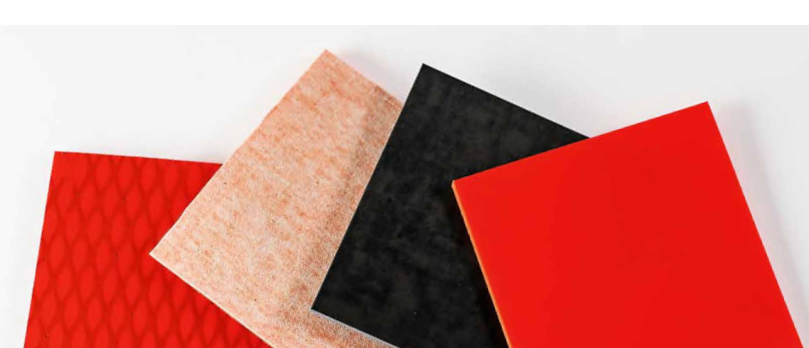
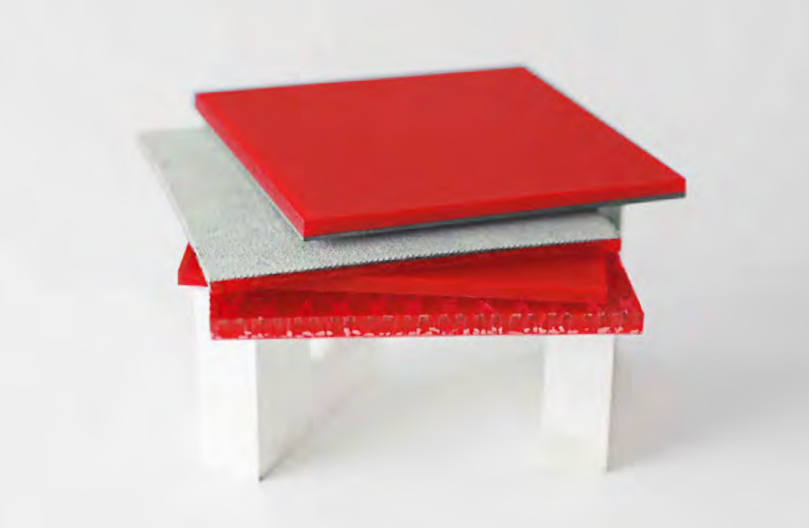
WHAT MAKES OUR RHINO HYDE LINER TOUGH TO BEAT:

- // Easy to install with MIG, TIG or stick welding — no holes to drill
- // Outperforms steel and rubber in most applications
- // Available in custom or modular shapes — no cutting or added fabrication
- // Weld plates are capped with glue-in or knock-in urethane plugs
- // Outstanding wear, cut and tear resistance

Contact a sales representative to discuss durometer and formulation recommendations.

PANEL STYLE
Modular shapes/
standard sizes

AVAILABLE IN WELD-IN, BOLT-IN AND MAGNETIC ATTACHMENT SYSTEMS.



HYDRO HYDE

All-red Hydro Hyde is made using the same long-lasting, premium urethane formulation as High Energy Orange — that means durability is never in question.

WHAT MAKES HYDRO HYDE TOUGH TO BEAT:

- // Lightweight build
- // Low coefficient of friction for less sticking and build-up
- // Longer wear in wet, humid environments
- // Available in rolls or sheets



PAN MIXER LINER

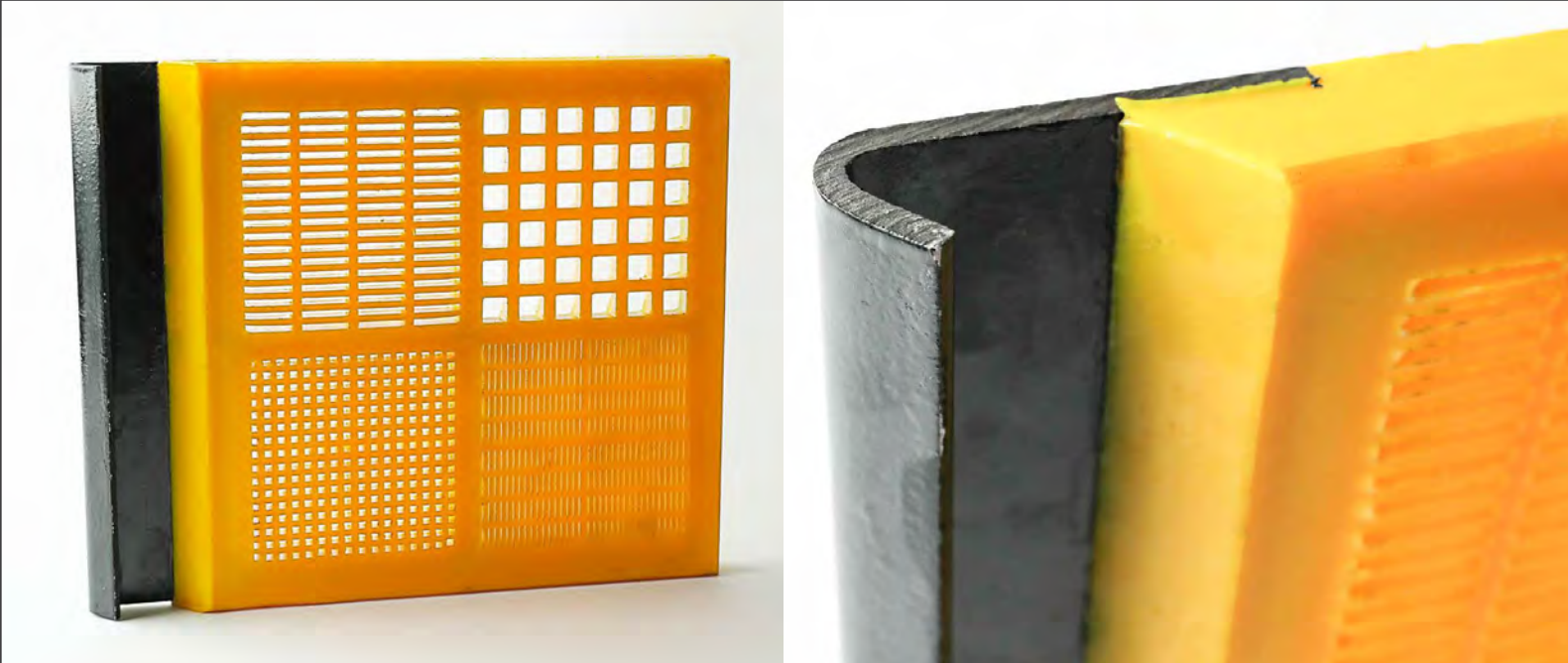
Ready to increase the wear of your liner and reduce maintenance? Our urethane Pan Mixer Liners are guaranteed to thoroughly protect your mixer while significantly outwearing your current steel liner.

YOU WON'T FIND A LONGER-LASTING PRODUCT FROM ANY OTHER MANUFACTURER.

WHAT MAKES OUR PAN MIXER LINER TOUGH TO BEAT:

- // Outperforms steel and rubber
- // Proven to extend wearability
- // Outstanding cut/tear resistance
- // Resists sticking and build-up issues inherent to rubber and steel liners
- // Easier to clean and quieter than steel liners
- // Advanced knock-in weld installation system
- // Lighter than steel for ease of handling
- // Reduces maintenance time and increases production
- // Fits: Mixer Systems, Rotto Mix, Haarup, Skako, Teka, Turbine, Voeller, Turmac, Siemem, Wiggert, Fejmert and many others

RHINO HYDE[®]
PRODUCTS
ARE TOUGH TO BEAT.
BECAUSE
YOU'RE ONE
TOUGH CUSTOMER.



RHINO GRID

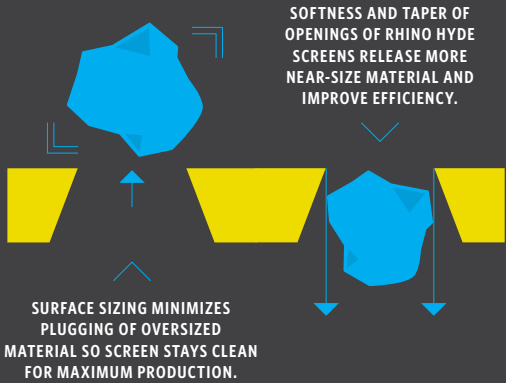
If you're looking to replace your wire cloth with a synthetic media, look no further than Rhino Grid. Compared to the competition, Rhino Grid has a higher capacity to resist scraping during production. With its high level of abrasion resistance, Rhino Grid can outwear materials like rubber, plastics and metals, making it an ideal solution for applications with high impact and repeated impingement.

WITH RHINO GRID, YOU GET THE BENEFITS OF A URETHANE SCREEN DECK WHILE MAINTAINING THE OPTION OF USING WIRE CLOTH SHOULD YOUR NEEDS CHANGE IN THE FUTURE.

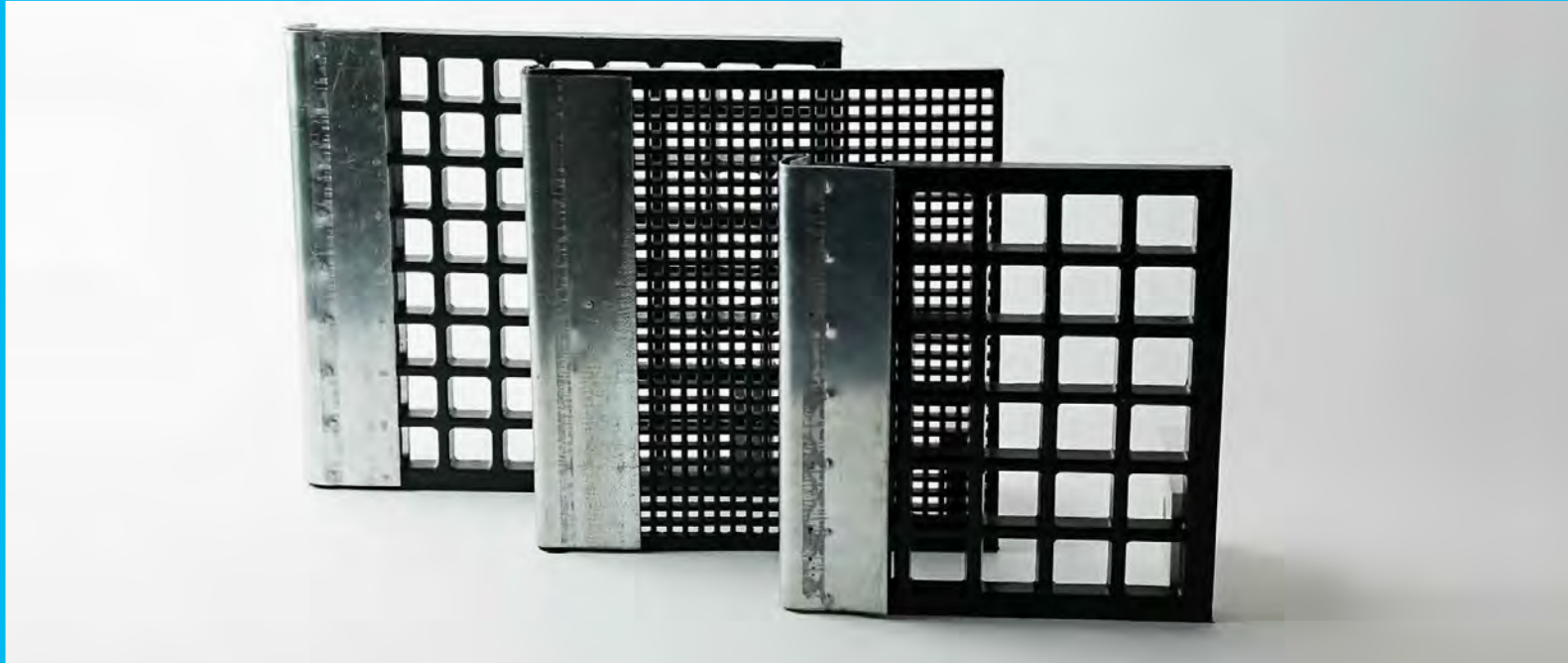
To protect your investment, we strongly recommend installing urethane covered tension rails with each Rhino Grid screen. Normal metal tension rails don't normally last as long as the Rhino Grid screen, and screen failures can be caused by a failed metal tension rail. [An application data sheet must be on file with each new order to validate the warranty.](#)

WHAT MAKES OUR RHINO GRID TOUGH TO BEAT:

- // Fully compatible with all hook screen decks regardless of crown bar size or location
- // Extremely rigid structure, rugged enough to handle heavy loads wet or dry
- // Extends out to the hooks for greater open area unlike standard tension mats
- // Specifically designed for screening applications
- // Outlasts wire by up to 10x based on standard load and operation
- // Tapered apertures eliminate near-size pegging (see graphic on right)
- // 50+ years of in-house blended polyurethane formulation
- // Significant cost savings, less down time, labor and inventory



PANEL SIZE	APERTURE OPTIONS	SELF-CLEANING APERTURE	ATTACHMENT OPTIONS	AVAILABLE IN DUAL DUROMETER
Custom	Square, Slotted	Flex Panels	Hooked, Side Tension, Bolt On	



RHINO WIRE®

Rhino Wire is a revolutionary first in combining wire and urethane for screening media. Thanks to its unique composite technology, you're getting a screen that's more rugged than wire at a very competitive price. Rhino Wire's superior durability helps prevent screen breakage from heavy bed depths as well as resists premature wear from abrasive materials.

WHAT MAKES OUR RHINO WIRE TOUGH TO BEAT:

- // Patent protected and the very first of its kind
- // Reduced plugging leading to increased output
- // Tapered apertures eliminate near-size pegging (see graphic on previous page)
- // Installs just like wire — no conversion costs or additional hardware
- // Proven to last up to 7x longer than wire
- // Reduces total cost by up to 50%
- // Built to handle heavy loads, wet or dry
- // Decreased noise
- // Available in side and end tension hooks
- // Ergonomic design for easy install

PANEL SIZE	APERTURE OPTIONS	ATTACHMENT OPTIONS	AVAILABLE IN DUAL DUROMETER
Custom	Square, Slotted	Side, End Tension	

RHINO WIRE MODULAR SCREENS

Want the open area of wire cloth in a rugged panel that fits your system? This revolutionary screening media is great for short product runs and High Open Area (HOA) requirements. What's more, the convenient modular design allows for screens in high-wear areas to be replaced individually, saving you the cost of complete screen replacement.

PANEL SIZE	APERTURE OPTIONS	ATTACHMENT OPTIONS
1'x1', 1'x2', 1'x4'	Square	Snap, Pin & Sleeve, Pin & Leg, Grooved

RHINO DECK

When choosing the right polyurethane media, remember this: not all polyurethane is created equally. Rhino Hyde® cast urethane products deliver improved wear properties over injection-molded panels. In fact, testing in numerous applications across the country shows our panels provide up to 2x the wear of standard injection-molded panels.

**OUR RHINO DECK LINE IS BACKED BY EXPERIENCED PERSONNEL,
QUALITY INSPECTED AND 100% GUARANTEED.**

WHAT MAKES RHINO DECK TOUGH TO BEAT:

- // Self-cleaning technology // Precision passing // Excellent durability // Increased production

PANEL SIZE	APERTURE OPTIONS	SELF-CLEANING APERTURE	ATTACHMENT OPTIONS	ACCESSORIES	DAM OPTION
1'x 1', 1'x 2', 1'x 4'	Square, Slotted, High Open Area	Z-Panel, Flex Panels	Pin and Leg, Pin and Sleeve	Pins and Sleeve, Ferrule, Side Plate Liner with Reinforced Internal Steel Mesh, Ledge Angle, Spray Deflector, Stringer, Wedge	A dam can be built into any deck upon request.

AVAILABLE AS RHINO DECK SNAP. JUST ASK YOUR REPRESENTATIVE.



◆ RHINO IS

NEED A HIGH QUALITY, COST-EFFECTIVE REPLACEMENT PANEL?

RHINO IS PANELS HAVE BEEN THOROUGHLY TESTED AND UNIFORMLY PROVEN TO

ACHIEVE WEAR AS GOOD OR BETTER THAN ANYTHING ELSE ON THE MARKET.

REPLACEMENT PANELS ARE AVAILABLE FOR CENTER, FULL SIDE AND HALF SIDE PANELS.

PANEL SIZE	APERTURE OPTIONS	SELF-CLEANING APERTURE	ATTACHMENT OPTIONS	AVAILABLE IN DUAL DUOMETER	ACCESSORIES	DAM OPTION
1'x1', 1'x2', 1'x3', 1'x4'	Square, Slotted	Z-Panel, Flex Panels	Grooved		Side Plate, Liner with Reinforced Internal Steel, Mesh, Wedge, Angle Clip, Spray Deflector, Knock-in Bars, Stringer	A dam can be built into any deck upon request.

**THE TOUGHER
THE FORM, THE BETTER
THE FUNCTION.**



TROMMEL SCREEN

If you're working with aggregate or compost and haven't considered a urethane screen, it's time you started saving money with your applications. Molded around a tough wireframe network, Rhino Hyde® Trommel Screens have been proven to outlast ordinary metal screens by up to 8x, reducing downtime and maintenance costs.

WHAT MAKES OUR TROMMEL SCREEN TOUGH TO BEAT:

- // Proven to reduce noise
- // Special tapered openings and proprietary urethane resist plugging and abrasion
- // Up to 8x longer life than metal screen
- // Lightweight build makes installation faster and easier
- // Available in many slotted and square openings

PANEL SIZE	APERTURE OPTIONS	SELF-CLEANING APERTURE	ACCESSORIES
Custom	Square, Slotted	Z-Panel, Flex Panel	Hooked, Bolt-On



RHINO STEP

Depending on your application parameters, Rhino Step panels are available in three material choices, all designed and formulated for maximum wear. For a cost-effective replacement panel, Rhino Step will meet and even exceed your expectations. That's because we've been producing and field-testing excellent screening products for decades, which means you get a high-performance, long-lasting panel every time.

WHAT MAKES RHINO STEP TOUGH TO BEAT:

- // Durable standard panels are 30 mm thick
- // Long-life panels are perfect as replacements
- // Available in single durometer, 1' x 2' material
- // Entire product line is backed by our experts

**WE BUILD IT
TOUGH BECAUSE
YOUR INDUSTRY
GIVES IT THE
BUSINESS.**



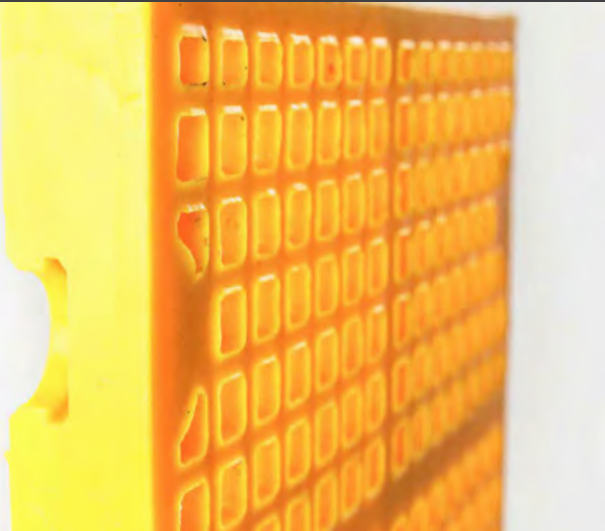
RHINO SNAP

Looking to boost production while reducing downtime? Rhino Hyde® self-cleaning screen media is designed to do just that. When you need a cost-effective replacement panel, Rhino Snap is always up to the task. Like our entire screening product line, Rhino Snap is field tested and backed by experienced professionals who take pride in a job well done.

WHAT MAKES OUR RHINO SNAP TOUGH TO BEAT:

- // Self cleaning
- // Durability in most applications
- // Improved tensile strength
- // Precision sizing

PANEL SIZE	APERTURE OPTIONS	SELF-CLEANING APERTURE	ACCESSORIES
1'x1', 1'x2', 1'x4'	Square, Slotted	Z-Panel, Flex Panels	Snap On Sideliner



RHINO SNAP LOK

Available in a single or dual durometer, our screening materials are formulated to outperform and outlast the competition, significantly reducing maintenance. If you're in the market for a high quality, cost-effective replacement panel, the Rhino Snap Lok could be just what you need. Our panels are field tested, designed to deliver and backed by experienced professionals.

PANEL SIZE	APERTURE OPTIONS	DAM OPTION
1' x 2'	Square, Slotted	A dam can be built into any deck upon request.
ACCESSORIES		
Side Plate, Liner with Reinforced Internal Steel, Mesh, Wedge, Angle Clip, Spray Deflector		

BOLT-DOWN & PROFILE SCREEN

**ALL THE BENEFITS OF THE RHINO HYDE FAMILY,
NOW AVAILABLE IN BOLT-DOWN AND PROFILE ATTACHMENT SYSTEMS.**

**OUR SCREENS ARE BACKED BY EXPERIENCED PERSONNEL,
QUALITY INSPECTED AND 100% GUARANTEED.**



◆◆◆◆◆◆◆◆◆◆ RHINO TEC ◆◆◆◆◆◆◆◆◆◆

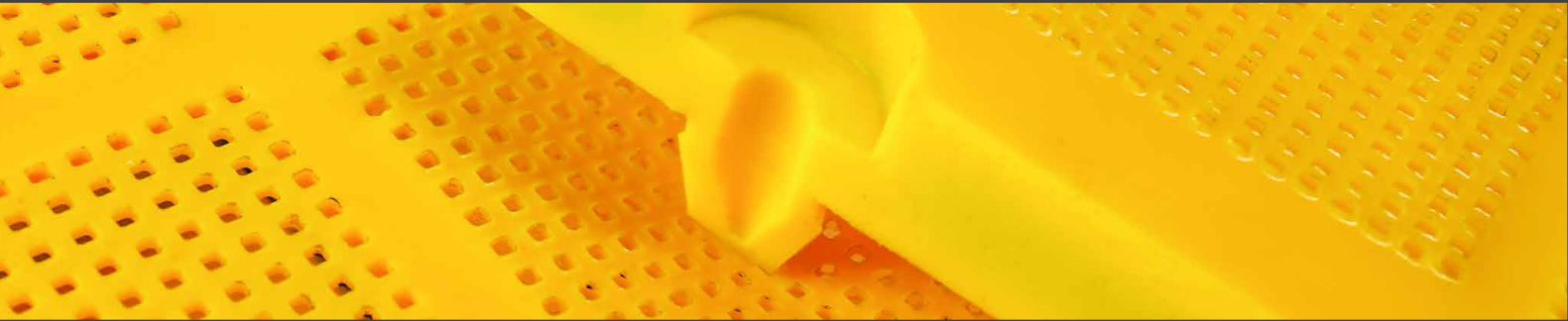
For the tough job of separating recyclables and waste, technologically advanced Rhino Tec panels are built rhino tough. In its powerful make up, Rhino Tec utilizes a specially developed high tensile strength and elongation material formulated to perform in even the most demanding conditions. Long life and low maintenance — that’s what you can count on with Rhino Tec.

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WHAT MAKES RHINO TEC TOUGH TO BEAT:

- // Outstanding cut/
wear resistance
- // Available in solid
panels when required
- // Eliminates plugging
and blinding
- // Standard or
custom sizes
- // Excellent screening
of wet materials
- // High efficiency

APERTURE
OPTIONS
Round, Square, Slotted

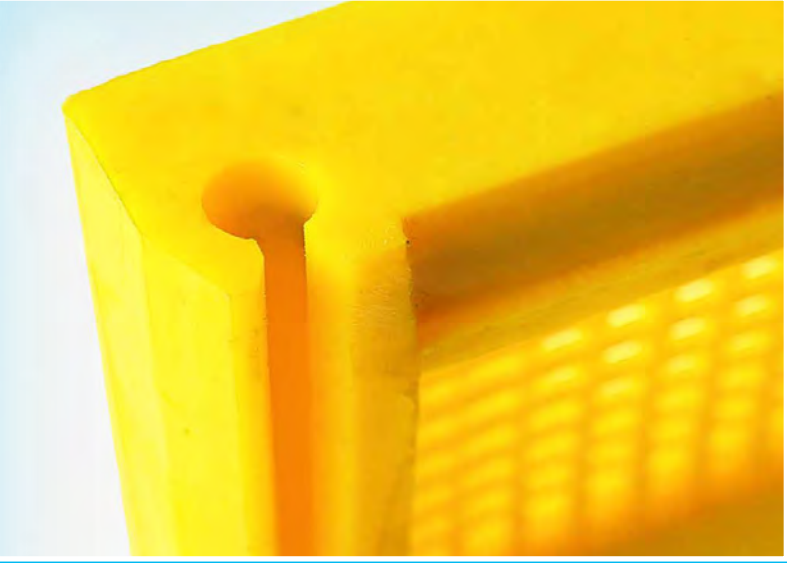
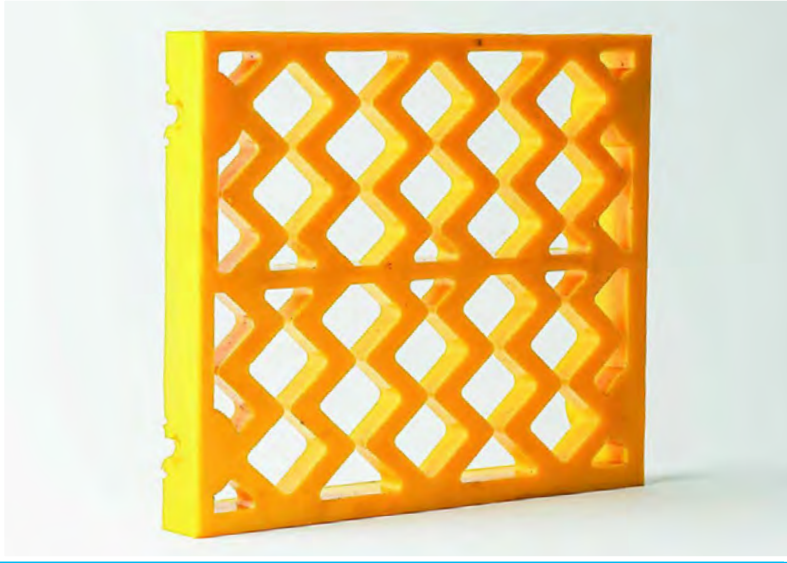
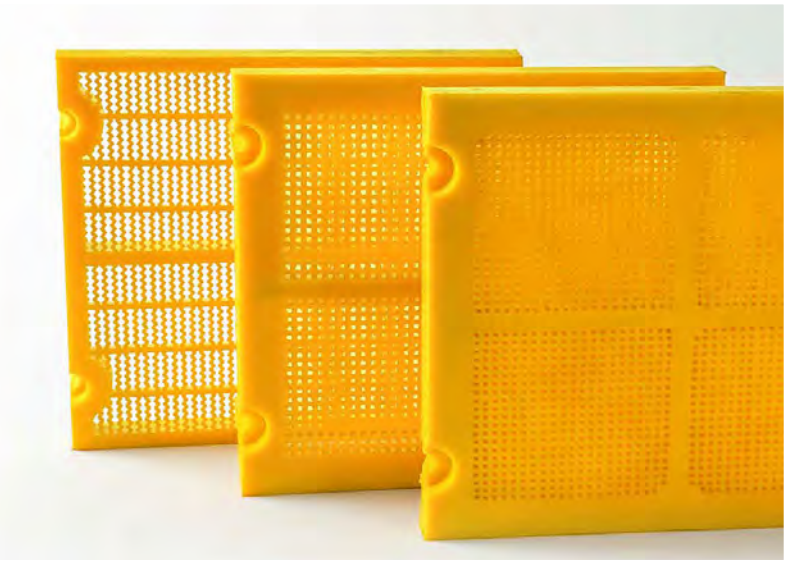


◆◆◆◆◆◆◆◆◆◆ RHINO FLEX ◆◆◆◆◆◆◆◆◆◆ ANTI-BLINDING APPLICATION

Our anti-blinding membrane screen features a specially formulated, high-elongation material that flexes without breaking, allowing for maximum effectiveness. A single homogeneous pour ensures no delamination.

RHINO FLEX MEMBRANE SCREEN HAS BEEN PROVEN TO PERFORM AT HIGH LEVELS IN MOST BLINDING APPLICATIONS. AND JUST LIKE ALL OUR PRODUCTS, RHINO FLEX IS BACKED BY EXPERTS AND FORMULATED TO LAST. AVAILABLE FOR RHINO IS, RHINO DECK AND RHINO SNAP.

PANEL SIZE 1'x 1', 1'x 2', 1'x 4'	APERTURE OPTIONS Square, Slotted
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◆◆◆◆◆◆◆◆◆◆ DECK CONVERSION OPTIONS ◆◆◆◆◆◆◆◆◆◆

Need to convert to a flat deck? You don’t have to go it alone. Our experienced staff has the technical knowhow to assist in your installation. What’s more, we also offer hook screens as alternatives to a complete and costly conversion. So depending on your particular set up, you could get the benefits of extended-life urethane screens without the more complex full-on change out.

Contact a representative to discuss all your possibilities.

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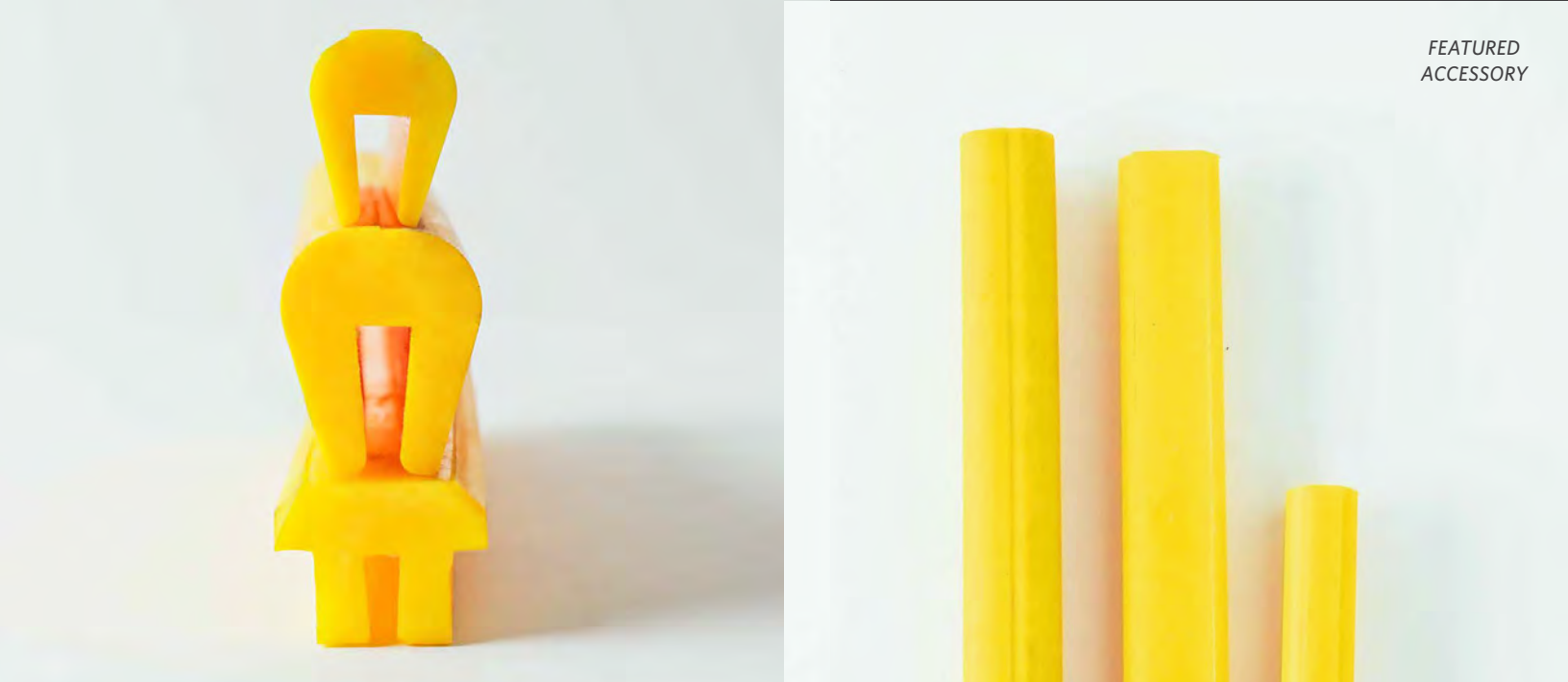
WHAT MAKES OUR DECK CONVERSION OPTIONS TOUGH TO BEAT:

- // Stringers available up to 24’ for
staggered and straight installations
- // All decks are available with wedged
or bolt-in sideliners
- // All installation components
are included



// ACCESSORIES

EVEN OUR EXTRAS
ARE EXTRA TOUGH.

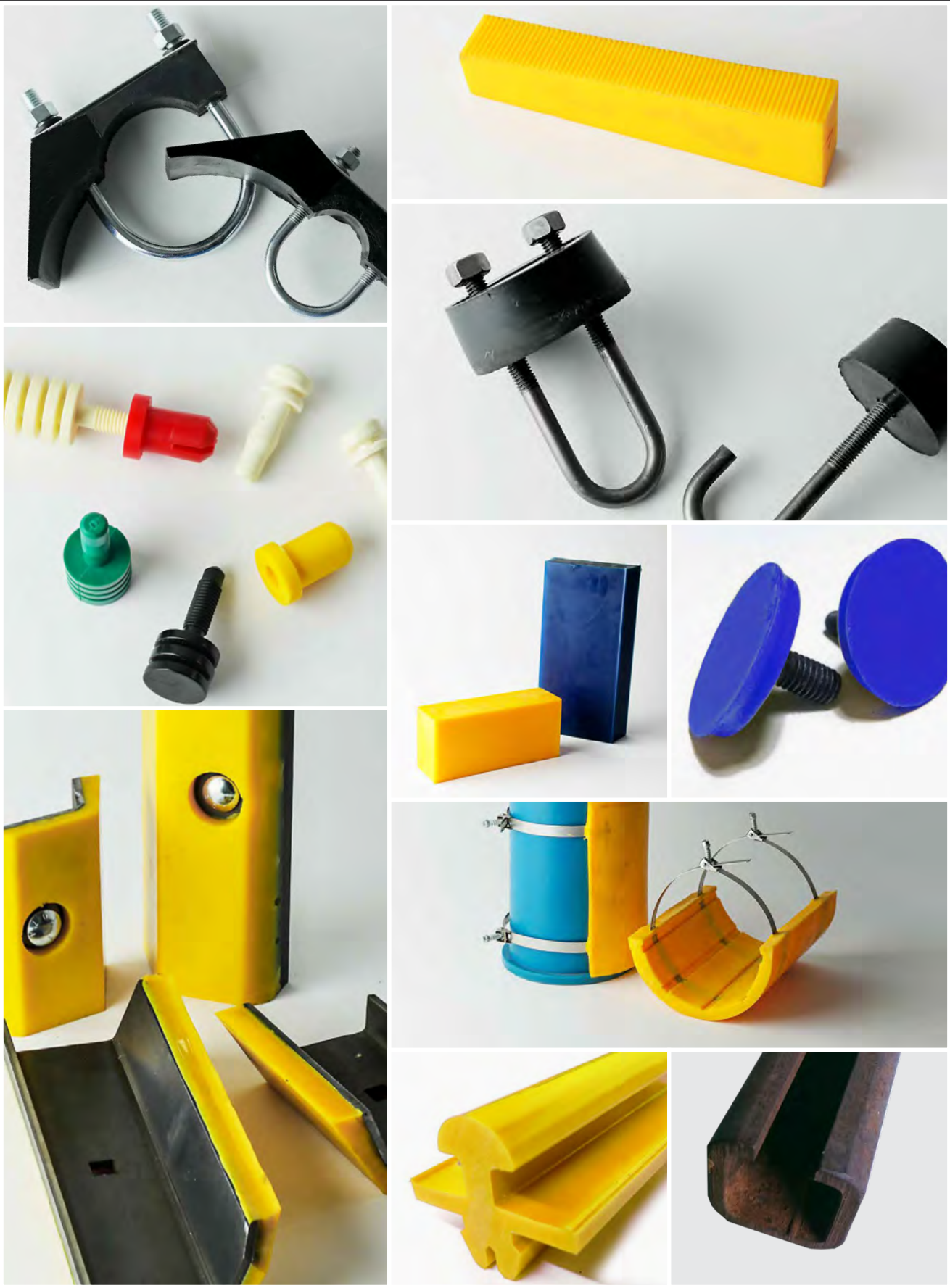


CROWN BAR PROTECTORS

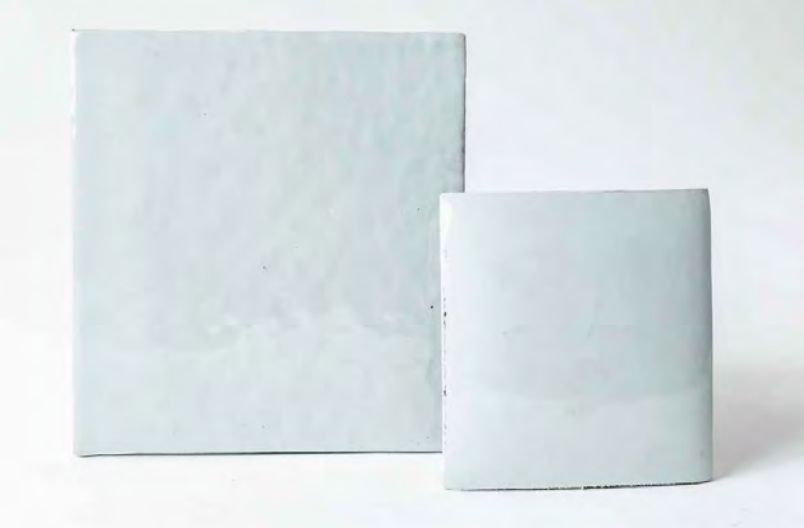
Rhino Hyde® Crown Bar Protectors are designed to maintain the integrity of the screen deck for the ultimate in protection. Made with our in-house blended urethane, our Crown Bar Protectors stand up to significant levels of shock and vibration.

WHAT MAKES OUR CROWN BAR PROTECTORS TOUGH TO BEAT:

- // Keep screens from shifting
- // Protect and extend screen and deck life
- // Abrasion-resistant urethane won't cut or tear
- // Available in mine grade and standard heavy duty
- // Corrosion-resistant formulation
- // Won't roll off the bar
- // Outlasts rubber by up to 7x
- // Available in a range of sizes and dimensions



SPRAY DEFLECTORS WEDGES & ANGLE CLIPS PINS & SLEEVES J-BOLTS & DONUTS U-BOLTS & DONUTS
DIVERTER STRIPS KNOCK-IN BARS URETHANE-COVERED TENSION RAILS DAMS STRINGERS
SIDE LINERS PIPE SEAL AND MANY MORE



RHINO HYDE® SPRAY

Rhino Hyde Spray 8500 AR is a revolutionary abrasion- and corrosion-resistant material formulated to prolong the life of aggregate equipment. Applied virtually anywhere, it creates a non-stick surface that eliminates corrosion — if you can reach it, you can spray it. An accurate surface prep and you're good to go. Call your representative for your nearest certified applicator.

WHAT MAKES RHINO HYDE SPRAY TOUGH TO BEAT:

- // Waterproof, seamless and resilient formulation
- // Excellent resistance to thermal shock
- // Low permeability with superior sustainability
- // Weather tolerant — cures even in high humidity
- // Resistant to various solvents, caustics and mild acids
- // Reduces noise when compared to steel



CROSSOVER PADS

Whether you're using a pickup or mine haul truck, Rhino Hyde® Crossover Pads provide excellent protection of cables, hydraulic hoses and compressed airlines. We've produced these heavy duty pads for decades and our material is proven to stand up to oil, chemicals, abrasion and harsh environments.

WHAT MAKES OUR CROSSOVER PADS TOUGH TO BEAT:

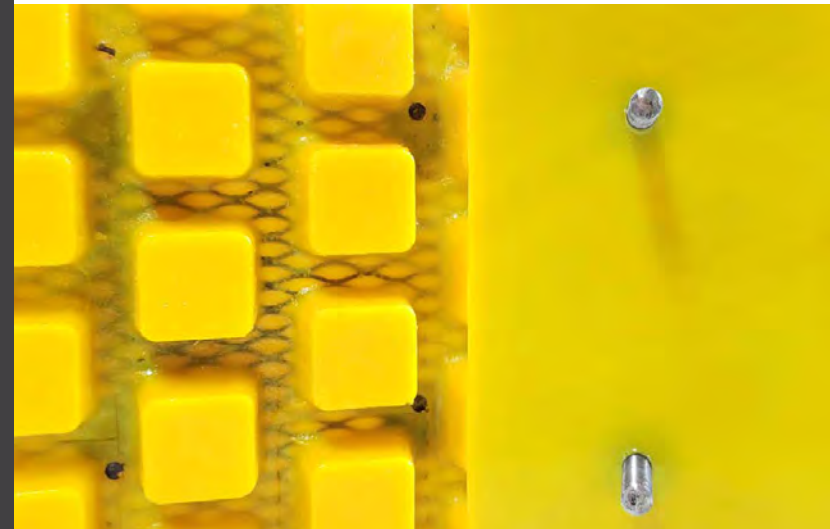
- // Easily transportable by molded-in chains on both ends
- // High visibility
- // Available styles to lay under or over your lines
- // Tested to resist oil, chemicals, cuts, tears and extreme temps (-40°F/-40°C, +170°F/+77°C)
- // Durable urethane formulation
- // Withstand thousands of pounds and constant pounding
- // Reduced costs and improved safety associated with buried or overhead cables

COIL SADDLES

Available in various sizes, these mats provide safe storage of large metal coils. They're uniquely saddle-shaped to collect any oil that drains out onto the mat.

WHAT MAKES OUR COIL SADDLES TOUGH TO BEAT:

- // Easy, safe storage of brass, steel and aluminum coils
- // Prevent damage to outer layers of coils
- // Custom molded to your specifications
- // Available with oil reservoirs



IMPACT PAD

Our resilient Impact Pads are designed specifically for use in bulk materials handling applications like rock, gravel, sand, stone, soybean, corn, wheat and coal. As conveying equipment is traditionally made of metal, urethane Impact Pads help reduce noise as well as prevent damage to equipment at discharge areas.

FLUME LINER

Made of polyurethane-reinforced expanded metal and finger guards, our Flume Liners feature rigid construction. Our self-supporting Flume Liners are specially designed for lining chutes, gravity open channels, and other applications with water and fine-particle mixtures.

YOUR BOTTOM LINE IS ALWAYS OUR TOP PRIORITY.



DISC FILTER SECTORS

Used in taconite, copper, zinc, lead, uranium, coal and other mining industries to remove the moisture from their slurries, Rhino Hyde® Disc Filter Sectors are built to perform. Featuring our proprietary urethane formulation, they're lightweight, won't corrode, and are designed to operate in a wide range of PHs and temperatures. Proven to outlast plastic, steel and stainless steel in more filter sector applications, polyurethane is guaranteed not to rust. What's more, its superior wearability becomes especially handy in the high-wear neck-shoulder area.

The innovative rounded-peg design provides greater open area allowing more moisture to be drawn from the slurry cake. Lower cake moisture in the drying stage results in a better quality product, increased production and decreased shipping costs. Other benefits include improved bag support, effective drainage and extended bag life.

WHAT MAKES OUR DISC FILTER SECTORS TOUGH TO BEAT:

- // Outlasts stainless sectors by up to 3x
- // Performs in a wide range of pH and temperatures
- // Replaceable urethane neck
- // Available for Eimco, Scanmec and Dorr-Oliver brand filters
- // Guaranteed to not rust or corrode



SNOW PLOW BLADES

Don't get stuck in the cold with a poorly performing blade. Made of strong, resilient Rhino Hyde urethane, Snow Plow Blades are the choice of many airports across the country. They're specially designed to keep snow, ice and sand from sticking to the blade, so you can get the job done faster.

WHAT MAKES OUR SNOW PLOW BLADES TOUGH TO BEAT:

- // Squeegee action for a close, clean, even surface sweep
- // Lightweight blades are easy to handle and install
- // Reduces noise — no metal blade scraping pavement
- // Gentle on fragile surfaces such as runway lights
- // Won't rust or dent like metal blades
- // Proven effective through years of service
- // Reversible blades for extended blade life

CONES

Lightweight Rhino Hyde cones provide flexible spouting for loading trucks, railcars, ships, barges and stockpiling materials. As durable as they are flexible, our cones deliver superior abrasion resistance when handling grain, fertilizer, gravel, woodchips, coal, cement and many other materials.

WHAT MAKES OUR CONES TOUGH TO BEAT:

- // Fully stackable for the biggest spouting jobs
- // Rugged enough to handle heavy loads wet or dry
- // Resist abrasion from the toughest materials
- // 50+ years of in-house blended polyurethane formulation

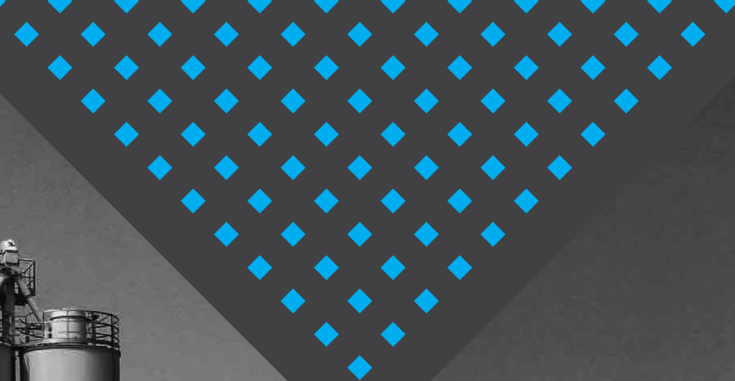
CUSTOM PRODUCTS

SECOND-TO-NONE ENGINEERING FOR YOUR ONE-OF-A-KIND CHALLENGE.

From tough material handling to high-temp performance, Rhino Hyde products are used in the most demanding environments.

This opens the door to a wide range of possibilities. That's why our team custom formulates our materials based on your application and provides expert engineering analysis of your part design. If you can imagine it, we can make it happen. Your challenge is our command.





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RHINO
HYDE