

### Wear-Resistant Liners

# CUSTOM WEAR LINERS. LINED TO PERFECTION.



Durex offers a number of custom wear-resistant urethane, urethane-ceramic, rubber, and rubber-ceramic liner solutions that provide long-term protection for your equipment.

Our liners will combat impact, abrasion, noise, and sticking, providing superior protection in the most severe conditions. Custom liners can be designed to suit any application. Based on your needs, liners can be installed by welding, bolting, or with high-strength magnets.

#### WHY DUREX PRODUCTS?

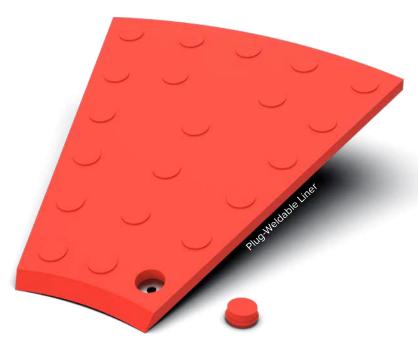
Durex liners deliver outstanding efficiency and wear life in even the harshest conditions. Dedicated attention to our customers' and dealers' needs comes from years of field experience. We supply the best materials for your application — saving you money in maintenance and downtime..







## **CUSTOM WEAR LINERS TO MATCH**



#### WHY URETHANE?

Urethane liners are long-lasting and flexible, and urethane is lighter than steel, allowing for easier handling and installation. Any necessary trimming can be performed in place with a sharp knife or reciprocating saw. Cutting steel in enclosed areas is considered a safety hazard and requires removing the liners for adjustment, which is time-consuming and cumbersome.

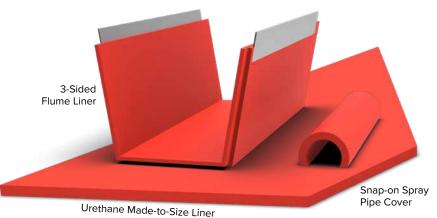
#### **URETHANE**

- · Wet or dry abrasive applications
- · Rock, sand, slurries
- · Sticky materials in high-wear areas
- Chutes, launders, bins, mixers, screen feed boxes, discharge lips, and feed hoppers

Wide range of formulas available.

#### **DUREX WEAR LINERS — KEY BENEFITS**

- Lightweight
- Noise-reducing
- Easier to cut, install, maintain
- · Custom formulas to suit any application
- · Available in sheets or made to size
- Kits available for most OEM equipment
- Thicknesses in 3/16-in and greater





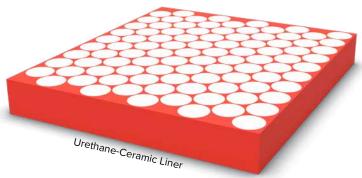




### YOUR UNIQUE APPLICATION

# WHY URETHANE-CERAMIC AND RUBBER-CERAMIC?

Urethane-ceramic and rubber-ceramic liners are ideal for the harshest of wear areas, including turnheads, flop gates, high-impact areas, and belt transition areas.





#### **RUBBER**

- · Dry applications
- Large rock and/or high-impact applications
- Screen feed boxes, discharge lips, feed hoppers, chutes

# URETHANE-CERAMIC OR RUBBER-CERAMIC

- Wet or dry applications
- Severe wear applications
- Turnheads, flop gates, impact areas, belt transition areas

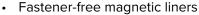
Combines abrasion resistance and impact resistance.



# COST-EFFECTIVE WEAR LINER OPTIONS

#### LINER FASTENING METHODS

- · Weld-on liners with plugs
- · Bolt-on liners
- · Threaded studs attached to backing plates
- Counter-bored holes with urethane-covered elevator bolts







#### **ASK ABOUT OUR SCREEN MEDIA LINES**

- Woven and Slotted Wire Screen Media: Square, Rectangular, Long-Slot Triple Shoot, Mesh
- Self-Cleaning Wire Screen Media: Livewire®, Accustot®, Vibraspan®
- Modular Urethane and Rubber Screen Media: Classic, 2000, Knock-in-Bar, P-Pin, P-Pin Maxi, P-Snap, and P-Snap Maxi
- Side-Tensioned Screen Media: Armor®, Cable-Reinforced, Urethane and Rubber, Perforated Plate
- Large-Opening Screen Media: Flame-Cut Plate, Bolt-Down Rubber, Grizzly Bars

#### **ASK ABOUT OUR LINERS AND ACCESSORIES**

- Magnetic, Plain, Plug-Weldable, and Bolt-On Liners:
   Urethane, Rubber, Ceramic-Embedded
- Accessories: Side-Tension Rails, Tension Wedge Assembly, J-Bolts, U-Bolts, Donuts, Spray Pipe Seals, Profile Impact Pads, Stringers, Bucker Bar Covers, Skirt-Board Lining, etc. — Steel, Urethane, Rubber
- Liners for Concrete Plants and Trucks: Urethane,
   Urethane-Ceramic, Rubber-Ceramic

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CONTACT FOR QUOTE OR MORE INFO:

Cutting Edge Supply 800-949-9014

www.cuttingedgesupply.com www.durexproducts.com





# Aggregate Wear Parts

# STONE AND SAND WEAR. DUREX PROTECTS.



#### DESIGNED AND BUILT TO MATCH YOUR UNIQUE APPLICATION

Durex offers a number of wear-part solutions that provide long-term protection for your equipment. We offer standard wear parts, or we can design and build you a custom solution. Our urethane wear parts deliver outstanding efficiency and wear life in even the harshest conditions.

#### WHY URETHANE?

Specialized polymer formulas, combined with our experience in precision, open-cast manufacturing processes, result in urethane wear parts that provide unmatched quality and performance. Urethane products are longer-lasting and much lighter than steel, allowing for easier handling and installation. Any necessary trimming can be handled in place with a sharp knife or reciprocating saw. Cutting steel in enclosed areas is considered a safety hazard and requires removing the liners for adjustment, which is time consuming and cumbersome.

#### WHY DUREX PRODUCTS?

Our wear parts are cost-effective and will combat impact, abrasion, noise, and sticking in wet or dry applications, hot summers, and very cold winters. Dedicated attention to our customers' and dealers' needs comes from years of field experience. We supply the best materials for your application — saving you money in maintenance and downtime.



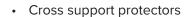
# COST-EFFECTIVE, WEAR-RESISTANT PARTS FOR AGGREGATE EQUIPMENT

Our wear parts will greatly outlast the typical steel parts used in sizing and separating on screens, classifiers, dewatering screws, and various chutes and transfer areas. They are lightweight and rust- and corrosion-resistant. We combine our urethane with enhanced designs to provide longest wear life for these parts.

#### **HIGH-PERFORMANCE WEAR PARTS**

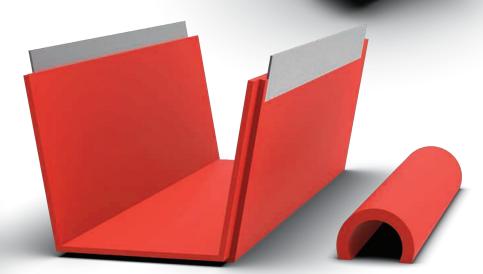
Durex designs and builds numerous high-performance wear parts, including, but not limited to, the following:

- · Sand screw classifier wear shoes
- Sand classifying tank wear parts
- Flume liners
- Spray pipe seals for screen side plates
- Spray pipe covers



- · Eccentric shaft covers
- Clamp rails
- · Hold-down devices
- **Bucker bars**
- **Diverters**
- Dams





#### ASK ABOUT OUR SCREEN MEDIA LINES

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- Self-Cleaning Wire Screen Media: Livewire®, Accuslot®, Vibraspan®
- Modular Urethane and Rubber Screen Media: Classic, 2k, Knockin-Bar, P-Pin, P-Pin Maxi
- Side-Tensioned Screen Media: Armor®, Cable-Reinforced, Urethane and Rubber. Perforated Plate
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#### **ASK ABOUT OUR LINERS AND ACCESSORIES**

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- Accessories: Side-Tension Rails, Tension Wedge Assembly, J-Bolts, U-Bolts, Donuts, Spray Pipe Seals, Profile Impact Pads, Stringers, Bucker Bar Covers, Skirt-Board Lining, etc. — Steel, Urethane, Rubber
- Liners for Concrete Plants and Trucks: Urethane, Urethane-Ceramic, Rubber-Ceramic



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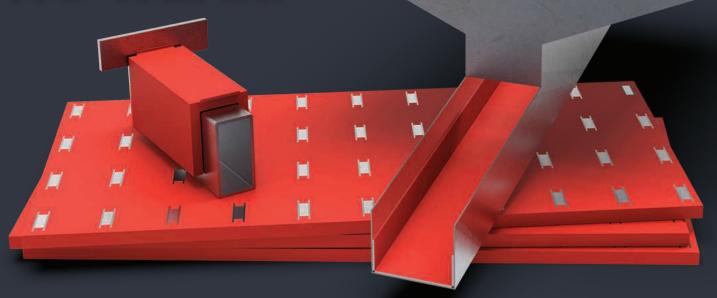
www.cuttingedgesupply.com www.durexproducts.com





## Magnetic Liners for Aggregate Operations





#### DESIGNED AND BUILT TO MATCH YOUR UNIQUE APPLICATION

Durex now offers a full line of magnetic liner solutions, custom-designed for aggregate plants. Magnetic liners deliver excellent wear resistance that outlasts most steel liners, and they replace the lengthy installation process of bolting and welding on traditional liners.

#### WHY MAGNETIC?

Our magnetic attachment system offers easy attachment to steel surfaces. The unique urethane formula is soft enough to bend around steel areas and provides strong magnetic attraction that will hold for both static and vibratory applications. This magnet design also allows for the best placement of the magnets for optimal attachment, so they may be field installed quickly and cost-effectively.

#### WHY DUREX PRODUCTS?

Specialized polymer formulas, combined with our experience in precision, open-cast manufacturing processes, result in urethane wear parts and liners that provide unmatched quality and performance. Our wear parts are cost-effective and will combat impact, abrasion, noise, and sticking in wet or dry applications, hot summers, and very cold winters.

#### WHY URETHANE?

Urethane products are longer-lasting and much lighter than steel, allowing for easier handling and installation. Any necessary trimming can be handled in place with a sharp knife or reciprocating saw. Steel cutting in enclosed areas is considered a safety hazard and requires removing the liners for adjustment, which is time-consuming and cumbersome.



# **WEAR-RESISTANT MAGNETIC LINERS**

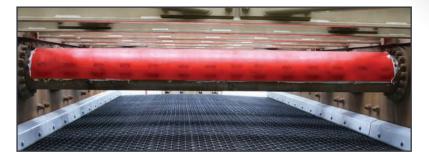
# FOR AGGREGATE EQUIPMENT

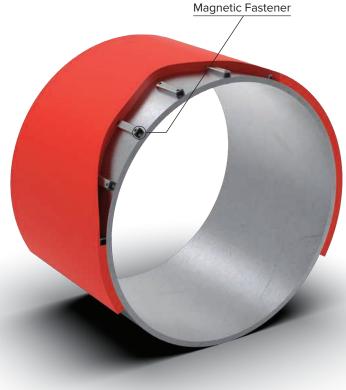
Our magnetic liners and parts are available in some standard sizes. Custom design services allow infinite options for shapes and sizes. Our designs are engineered specifically to each equipment piece for customized fit, strong attachment, and optimal wear life.

#### RECOMMENDED APPLICATIONS

- Static and vibratory chutes and weapischarge lips areas
- Rotary distributor/turnheads
- Sand slurry flumes
- Crusher mainframes
- Feed boxes
- Side wear plates on screen decks
- Cross supports between bucker bars and stringers
- Shaft covers
- Quick patches for wornthrough high-wear areas
  - Inspection doors on machinery







Drawing from our years of field experience and an unparalleled dedication to customers' and dealers' needs, we also offer onsite training and support.

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   Profile Impact Pads, Stringers, Bucker Bar Covers,
   Skirt-Board Lining, etc. Steel, Urethane, Rubber
- Liners for Concrete Plants and Trucks: Urethane,
   Urethane-Ceramic, Rubber-Ceramic

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