# Polyurethane Agricultural Liners





Argonics is one of the country's largest producers of wear-resistant polyurethane products, providing high-performance urethane solutions at its state-of-the-art production facility. Argonics has built its reputation on providing cost-effective solutions for some of the most demanding applications.

#### **BENEFITS:**

- Lightweight
- Flexible
- · Easy to install
- Reduces noise
- Provides excellent abrasion resistance

#### **TYPICAL APPLICATIONS:**

- Chutes
- Distributors
- Elbows
- Spouts
- · Screw/drag conveyor troughs
- · Belt wipers and skirting
- Head sections
- Transitions





## **Agricultural Sheets**

## **Kryptane Xtreme**™

Kryptane Xtreme is perfect for chutes, spouts, and other high-wear areas. This product is FDA Drygood Handling approved. Kryptane Xtreme is available in a wide variety of sizes and is lightweight, easy to install, and flexible. Custom liners are available to fit your specific applications.

#### **AVAILABLE SIZES**

- 4' x 8', 4' x 10', 5' x 8', and 5' x 10'
- Thicknesses range from 3/16" to 1"

#### **BACKING OPTIONS:**

- Plain
- Fabric backed
- Expanded metal (4' x 8' and 4' x 10' only)
- Solid metal (4' x 8' and 4' x 10' only)

#### **ROLL SPECIFICATIONS:**

- Widths: 4' and 5'
- Lengths:
  - Plain: 25' and 50'
  - Fabric: 25', 50', 75', and 100'
- Thicknesses range from 1/4" to 9/16"





### Blue Ox™

Blue Ox is specifically formulated for the agriculture industry. This economically priced sheet is made using a special ether-based formulation that will resist humidity and offers excellent abrasion resistance.

#### **AVAILABLE SIZES**

- 4' x 10' sheets
- Thicknesses from 1/4" to 3/8"

#### **BACKING OPTIONS:**

- Plain
- Expanded metal
- Fabric backed



Our ether-based formulation withstands the effects of humid environments.



These are a competitor's ester-based sheets, which have failed in a humid environment. This deterioration is called hydrolytic degradation.

## Ceramic, Custom and Patches

## Ceramic and Custom

We are truly your one-stop shop for all of your custom liners. Contact us to discuss how we can help you save time and money. We will work with you on any custom application and engineer the product that works best for your grain handling application.

- · Custom liners and sizes
- Custom ceramic liners
- Long-standing industry success
- Flame retardant additive available
- Proven performance
- · Proven cost effective
- Variety of backing options



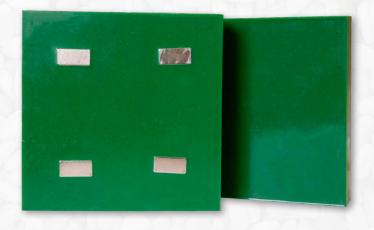
## Magnetic Patches

Available in our Kryptane Xtreme formulation, our magnetic patches make it easy to seal worn areas in chutes, walls, and many other spots.

Strong rare-earth magnets hold the patches firmly in place. Quickly and easily install our magnetic patches, with no welding, gluing or bolting needed.

#### **AVAILABLE IN 1/2" THICK IN SIZES:**

- 6" x 6"
- 6" x 12"
- 12" x 12"
- 12" x 24"



## **Sheet Accessories**

## **Coated Bolts**

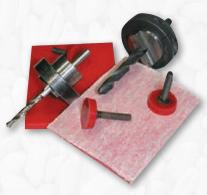
Coated bolts are capped with the same polyurethane as our sheets. Installing your liner using these durable fasteners provides an uninterrupted, abrasion-resistant surface.

- · No gluing or patching required
- · No surface preparation needed
- Incredible holding power



## **Counterbore Tool**

A high-quality counterbore tool is essential for proper installation of urethane-coated bolts. The counterbore tool is designed to work specifically with our coated bolts.



#### WHAT THEY SAY:

"I have used Argonics/Kryptane lining material at our grain export terminal for over 10 years. I have not had to replace any of these liners installed over the last 10 years. We export about 43 million bushels of grain through the system each year and the Kryptane liners show little sign of wear."

- Bill H., CHS Inc.



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