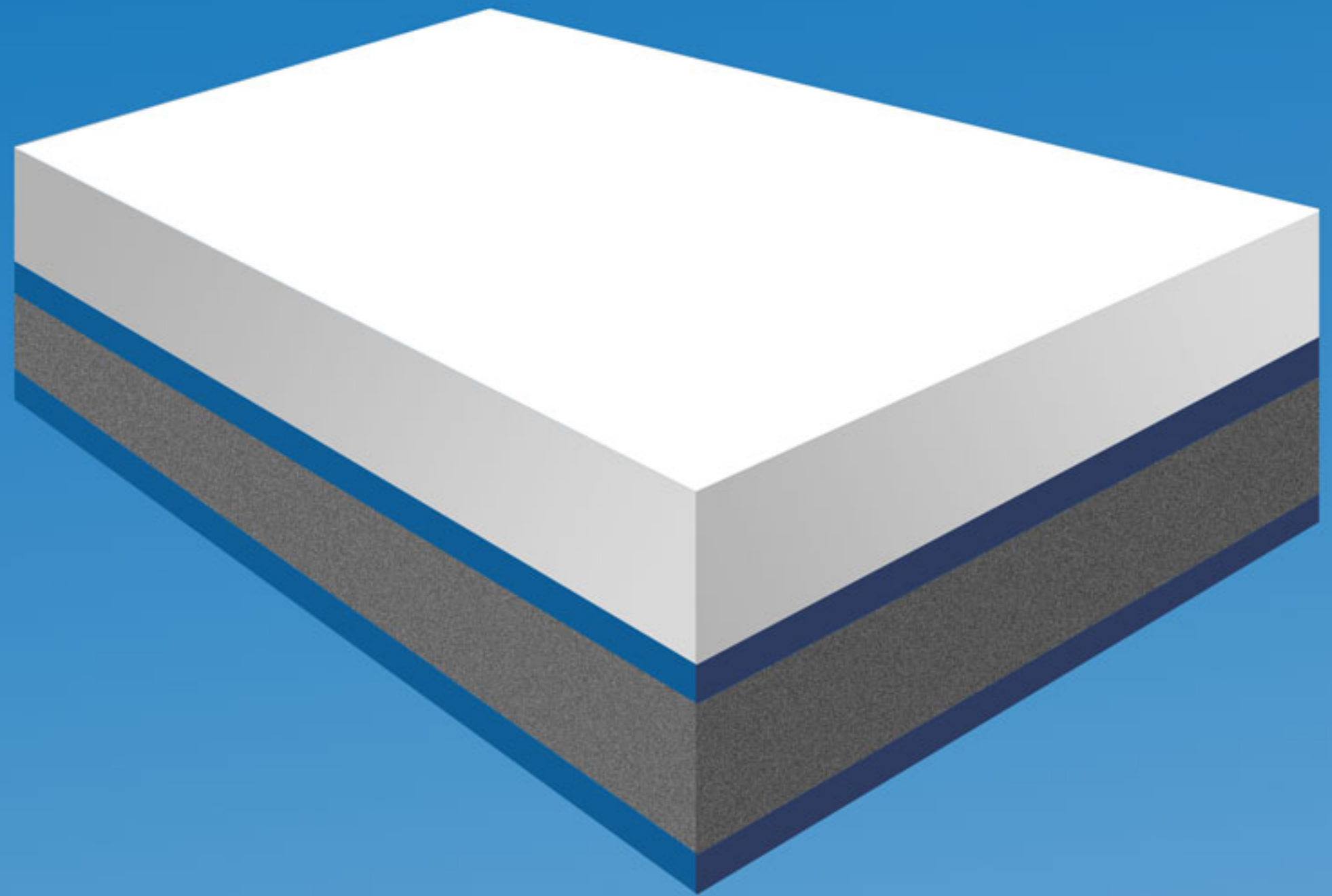


# WearSpan<sup>®</sup>

## Advanced Composite Wearplate

---

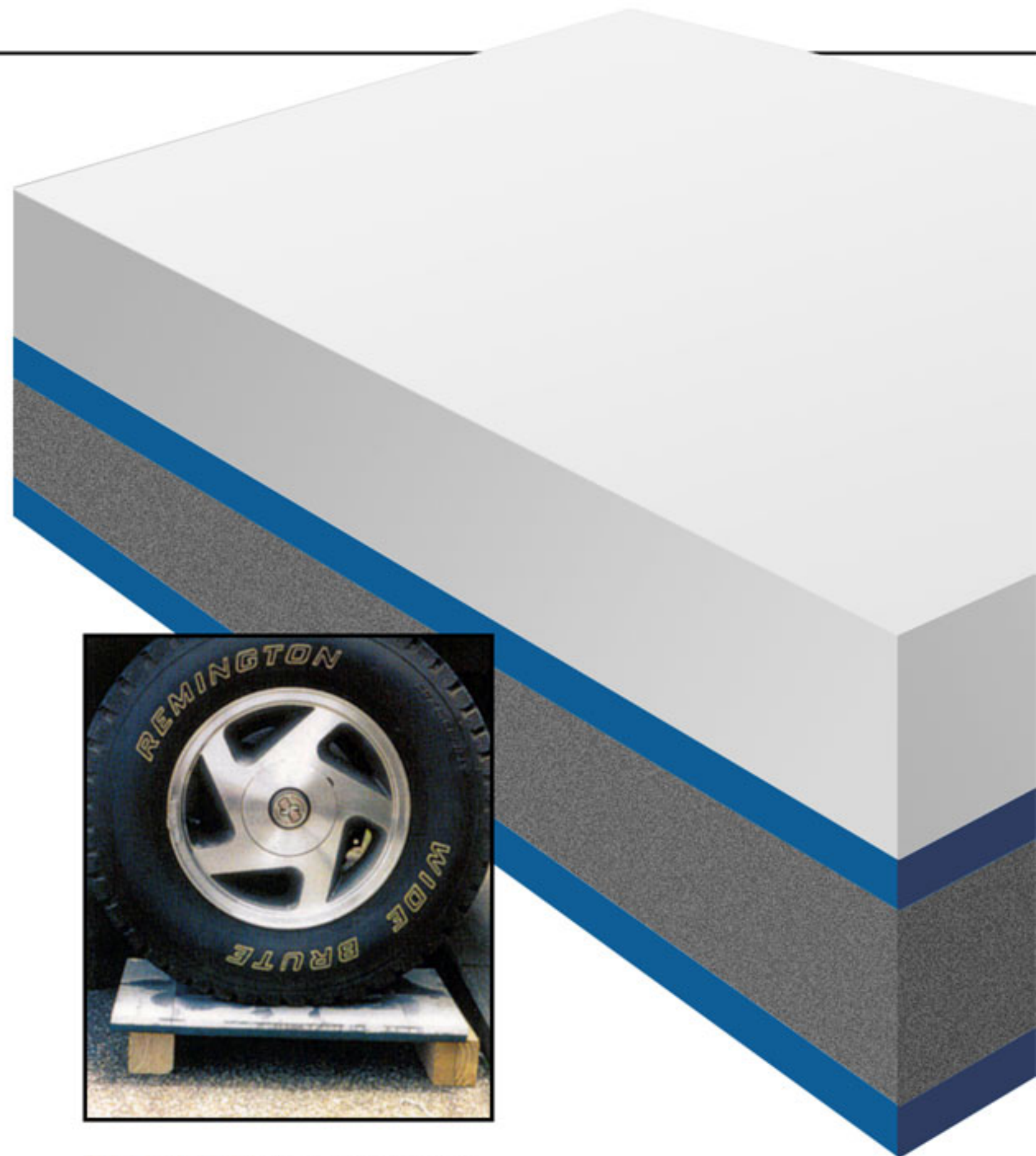
- No Welding
- Easy Installation
- Light Weight
- Reduces Noise
- Corrosion Resistant
- Impact Resistant
- Smooth Surface
- Longest Wear Life Available
- No Waste, Reduces Inventory
- Lowest Cost Per Ton Guaranteed!



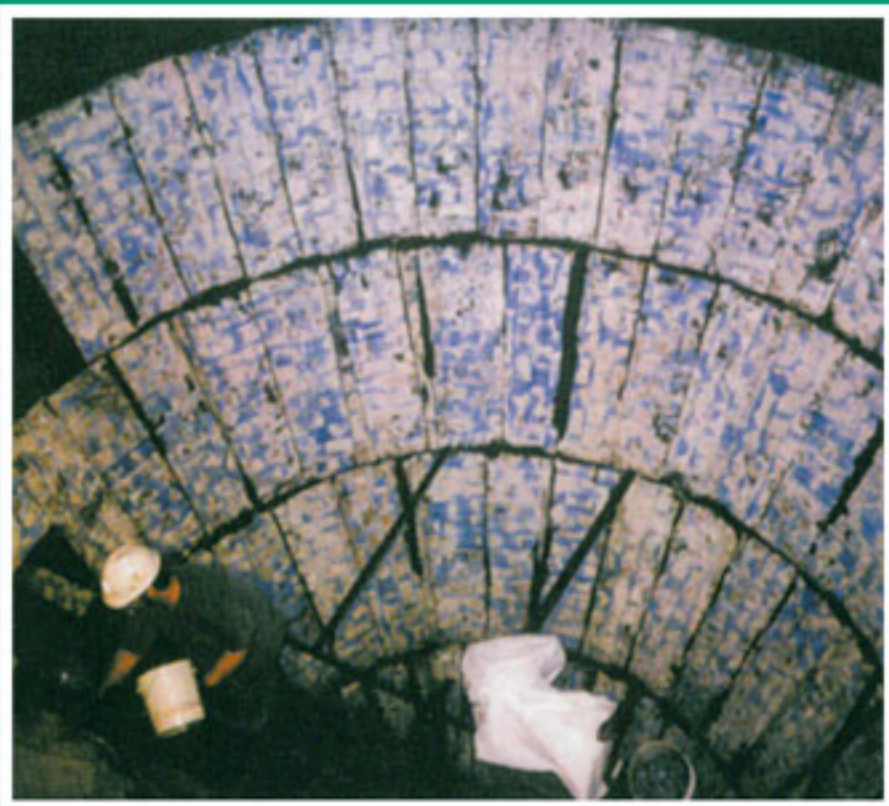
# Wearspan® The Wear-Resistant Steel and Chrome Carbide

WearSpan® sets new standards of performance in the toughest industrial applications. *Operating cost reductions of 25-90%* are typical when WearSpan® is used to replace steels, chrome carbide overlays, rubber, and urethane.

HUDCO Industrial Products has manufactured wear resistant bulk handling and processing components since 1976. Based on our experience with wear resistant materials, including special steels, rubber, ceramics, basalt and plastics, *we are confident that you will be very impressed with WearSpan®.*



WearSpan® is remarkably strong and can be installed over worn out chutes, bins and hoppers.



Pre-engineered WearSpan® panels being installed in a badly worn coal load-out hopper 22' in diameter.

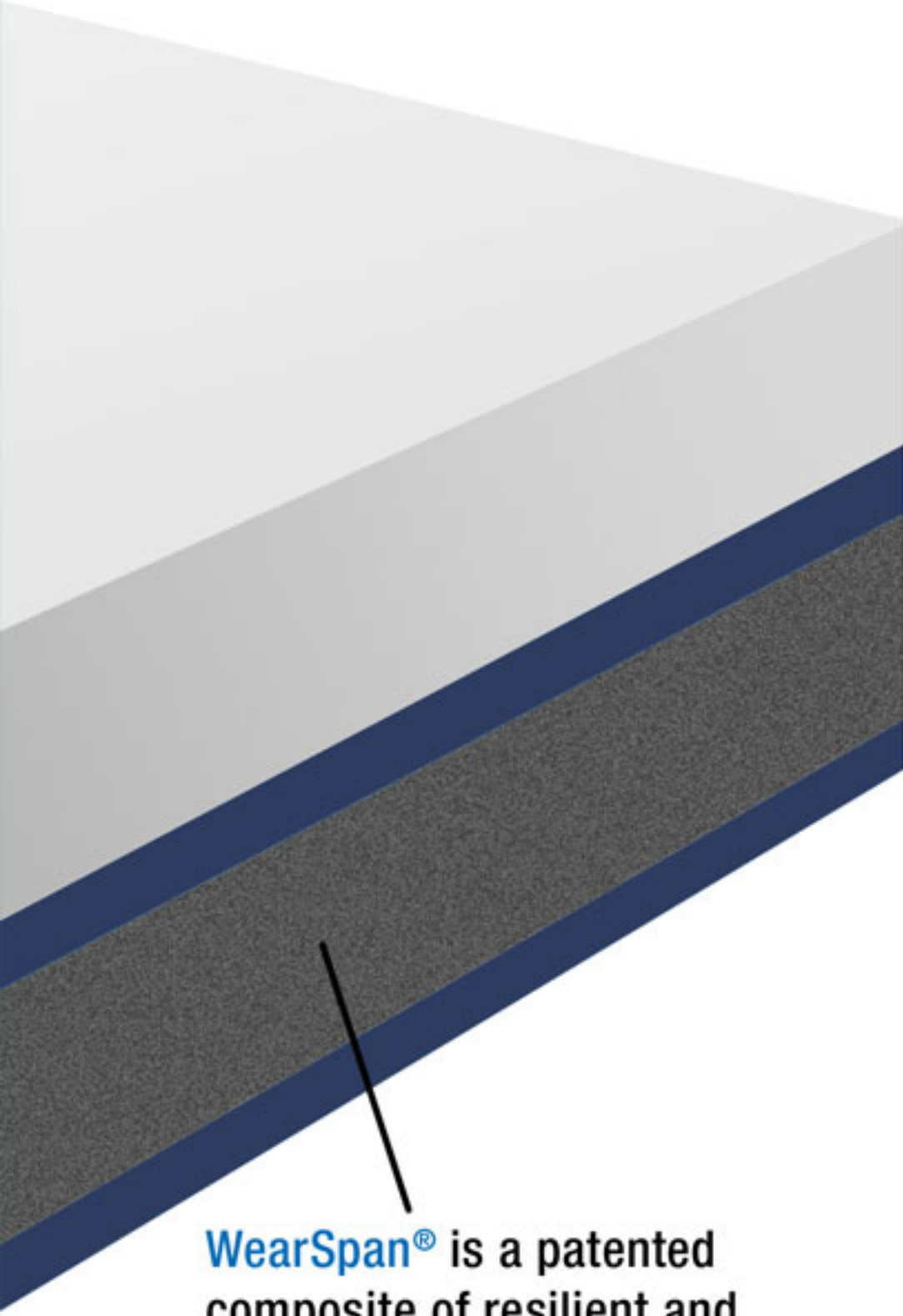


WearSpan® is light weight and easy to handle.



WearSpan® outlasts rubber in this screen lip liner application handling granite.

# Best Alternative that Makes Old Wearplate Obsolete!



**WearSpan®** is a patented composite of resilient and ultra-hard components. It easily outperforms steels, chrome carbide overlays and conventional ceramics.

**Lowest Cost Per Ton** - WearSpan® will substantially reduce your operating cost when compared to any other lining material. Use the following formula to compare WearSpan® to your current system. If you are truly interested in lower operating costs, install WearSpan® today!

$$\frac{\text{Material Cost} + \text{Installation} + \text{Downtime}}{\text{Tons Handled}} = \text{CPT}$$

**Light Weight** - WearSpan® is lightweight and easy to install by maintenance personnel.

**Material Flow** - The smooth laminar surface of WearSpan® provides the optimum sliding surface for material handling. Forget UHMW and other plastics that distort, buckle and wear out. The low coefficient of friction and dimensionally stable surface of WearSpan® will provide years of maintenance-free service.

**Reduces Downtime** - Outlasts all other wear resistant materials.

**Corrosion Resistant** - WearSpan® is resistant to the corrosive chemicals inherent to most material handling and processing operations.

**Retrofit** - The remarkable structural integrity of WearSpan® makes it ideal for direct retrofitting of worn out chutes and hoppers without expensive repairs.

**Noise Reduction** - WearSpan's energy absorbing design dramatically reduces noise.

**Pre-Engineered** - WearSpan® is pre-engineered for your applications.

*No cutting, Nothing to inventory - No waste!*



WearSpan's smooth glossy surface shows no wear after 10,000,000 tons of abrasive Powder River basin coal.



WearSpan® panel after several million tons of granite has worn through without fracture or delamination failure.

Thank you for taking the time to review this literature. Please call us to arrange a personal visit.

**1-800-247-9908**  
(in the U.S.)

**(205) 424-2772**

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

## **HUDCO Industrial Products offers these other industrial products and services:**

- **HudcoAir<sup>®</sup> Air-supported Conveyor**
- **MistAire<sup>™</sup> Dust Extraction System**
- **WearSpan<sup>®</sup>**
- **Engineering Services**
- **Field Services**
- **Specialized Product Development**
- **Technical Evaluation**
- **Testing and Evaluation**



**HUDCO Industrial Products, Inc.**

**3100 Morgan Road • Bessemer, AL 35022**

**800-247-9908 • 205-424-2772 • Fax 205-425-4011**

**E-mail: [sales@hudcoinc.com](mailto:sales@hudcoinc.com) • Internet: [www.hudcoinc.com](http://www.hudcoinc.com)**

WearSpan<sup>®</sup> is a registered trademark of Hudco Industrial Products, Inc. Certain materials, compositions, and manufacturing techniques used are proprietary and protected by United States Patent. Additional United States and foreign patents pending.