



# SHIELD YOUR INVESTMENTS

## PRODUCT FEATURES

- Industry-leading abrasion resistance
- High malleability means ArmorShield retains its shape under stress
- Insulated for suitability in any climate and sound reduction
- Highly modular: add ArmorShield to one or all of known product wear points
- Nearly 3x thickness of standard 40oz. vinyl
- Low maintenance

## A NEW LEVEL OF PROTECTION

- ArmorShield features a best-in-class tensile strength.

## BUILT TO LAST

- ArmorShield increases the lifespan of a seal and shelter considerably by reinforcing protection on wear points.
- High UV-resistance ensures ArmorShield retains its color and texture regardless of climate.

## RECOMMENDED APPLICATIONS

- Bottling plants, automotive facilities logistic warehouse, and other applications with high volume traffic.
- Cargo handling in climate-controlled buildings.
- Loading and unloading in high-cleanliness locations such as food, beverage, or pharmaceuticals storage.

## A SOLUTION MADE TO ORDER

- As a highly customizable and modular product, ArmorShield can be added to almost any Blue Giant seal or shelter in a variety of different ways suited to many applications.



# PRODUCT WEAR MAP

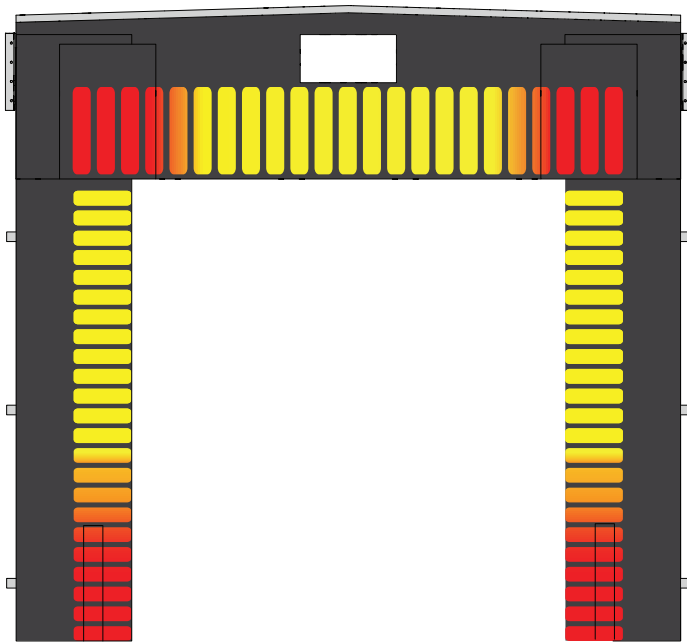
Seals and shelters at your loading dock are subjected to an immense amount of wear and tear on a daily basis. Most of that wear and tear comes in the form of pressure and friction.

When fully loaded, a truck and trailer can weigh up to 80,000 lb. As the trailer backs up to the loading dock, a tremendous amount of pressure is exerted upon your seal or shelter. That pressure, combined with any sharp edges on the trailer, creates the perfect environment for significant puncture damage.

As air-ride suspension trailers become the industry standard, seals and shelters are beginning to exhibit signs of wear and tear earlier than ever before. Even something as simple as a forklift loading/unloading the trailer can generate considerable amounts of friction.

The chart below illustrates how pressure and friction are distributed on your seal or shelter. The four corners of the unit are the most susceptible to serious damage. To combat this problem, Blue Giant has partnered with an industry-leading heavy-duty textile manufacturer to develop ArmorShield, a proprietary material that provides the best protection in the industry.

## GENERIC SHELTER WEAR MAP



♥ Add a protective layer of ArmorShield double layer on bottom 24" of shelter side curtains.

♥ **Available on:** Stationary models, Retractable models, Foam Frame models, and HingeMaster™.

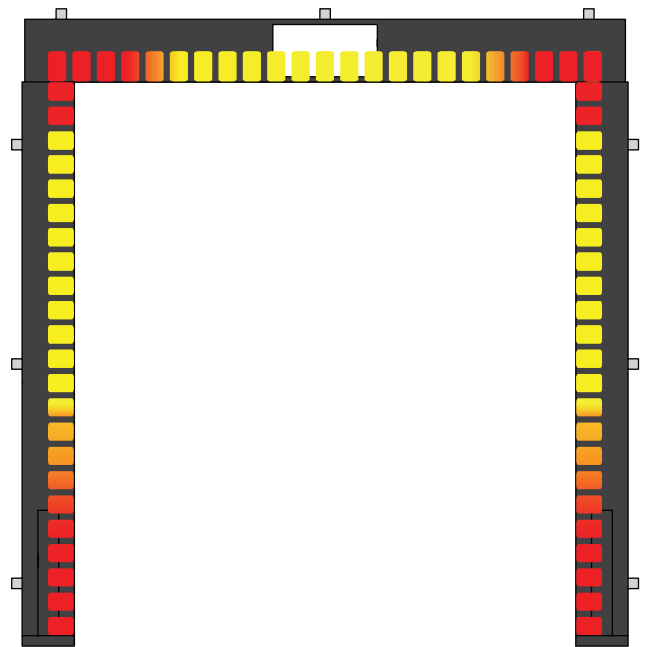
♥ ArmorShield wear pleats on header curtains. Can reduce damage from trailer corners.

♥ **Available on:** Stationary Dock Shelter, Retractable models, Foam Frame models and HingeMaster™.

♥ Upgrade to full ArmorShield™ side curtains in lieu of standard vinyl curtains.

♥ **Available on:** Stationary Dock Shelter, Retractable Shelter, Foam Frame Shelter.

## GENERIC SEAL WEAR MAP



♥ Add ArmorShield double layer on bottom 24" of side pads wear the highest damage can occur.

♥ **Available on:** All compression style dock seals.

♥ ArmorShield wear pleats on header. Reduce risk of damage caused by trailer corners.

♥ **Available on:** Fixed head pad and velcro split head curtains.

♥ Protect your seal by adding a complete ArmorShield™ double layer on face of side pads.

♥ **Available on:** All compression style dock seals.