

ENGINEERED PROTECTION



Developing and Supplying Industrial and
Printable Textiles Since 1984

TREATMENT OPTIONS

PROTECTIVE TREATMENTS FOR SAFETY AND DURABILITY

A growing concern for athletic facilities, hospitals, and daycares is the exposure to MRSA (Methicillin-Resistant Staphylococcus Aureus). This super bug is incredibly difficult to treat because it is resistant to commonly used antibiotics. It is most commonly transmitted through contact to the skin, and that is why Value Vinyls has developed two leading antibacterial treatments, DuraGUARD and BACshield for our products used in these applications. Using products with these treatments will greatly reduce the spread of MRSA and other forms of Staph, bacteria, fungi, and other harmful microbes.



UNTREATED TRUCK TARP VINYL

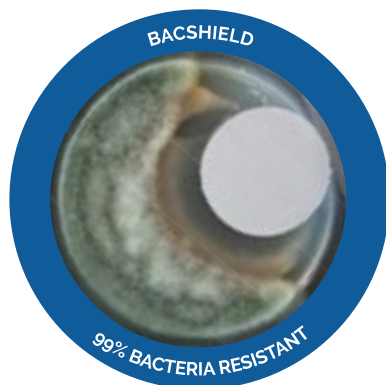
DuraGUARD is a proven additive that seals the material, keeping harmful microbes from burrowing into the fibers and incubating. **DuraGUARD is EPA registered preventing 99.99% bacterial growth, making the spread of MRSA nearly impossible and easily extinguished.** It is available in: Advantage Sportiva 18.

BACshield treatments are designed to **prevent the growth and spread of mold, mildew, fungi, and bacteria** in places where moisture and heat combined with bodily fluids can make for a high risk of infection. Available in: Advantage MVP 18 & FR 18, Champion 14, Impact 16 & 19, Soluna Wall Pads, Victory 18, and Wall-UP 14.

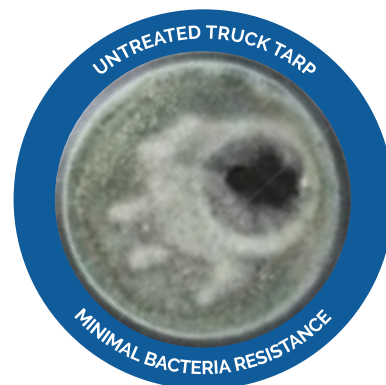
Athletic equipment using untreated truck tarp vinyl is the main culprit of spreading MRSA between athletes. Untreated vinyls have no additive to protect against bacteria, allowing it to remain on the surface and spread. When tested, **untreated truck tarp vinyl is consumed with bacteria and has little to no resistance.**



- HALTS STAPH INFECTION FROM SPREADING
- EPA REGISTERED ANTI-MICROBIAL TREATMENT



- TESTED TO BE 99% STAPH RESISTANT
- EXCEEDS ALL SAFETY AND TESTING STANDARDS



- INCREASES THE RISK OF INFECTION
- NO PROTECTION AGAINST MRSA OR OTHER SIMILAR INFECTIONS

TEST METHODS

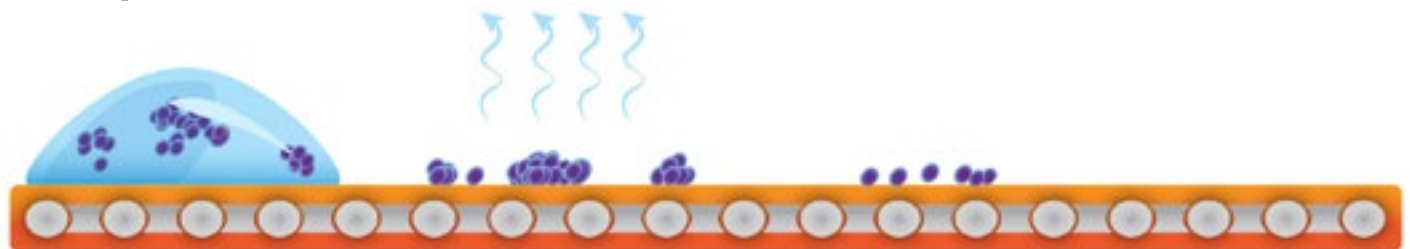
Product samples were tested separately in a laboratory setting for three infectious bacterial strains: staph, mold and fungus. The samples were placed in petri dishes and exposed to these strains for a 24 hour incubation period.

PROTECTION STAGES

ASK IF YOUR VINYL IS TREATED

Value Vinyls takes the safety and wellbeing of those who utilize our fabrics seriously. One focus of ours is to reduce the spread of bacteria by protecting athletic and medical fabrics with our BACShield or EPA-registered DuraGUARD additives. Both treatments are antimicrobial; combatting bacteria, mildew, and mold. According to the CDC, there are over 80,000 invasive MRSA infections and 11,285 related deaths that occur every year. *Ref. Jun 2013*. Don't increase athletes and kids exposure to this dangerous risk with untreated vinyl. We can help you select the best option for your business or customers' use.

THE 4 STAGES OF SAFETY: TREATED WITH DURAGUARD OR BACSHIELD BY VALUE VINYL



A staph infected drop of sweat



Sweat evaporates and leaves the staph behind

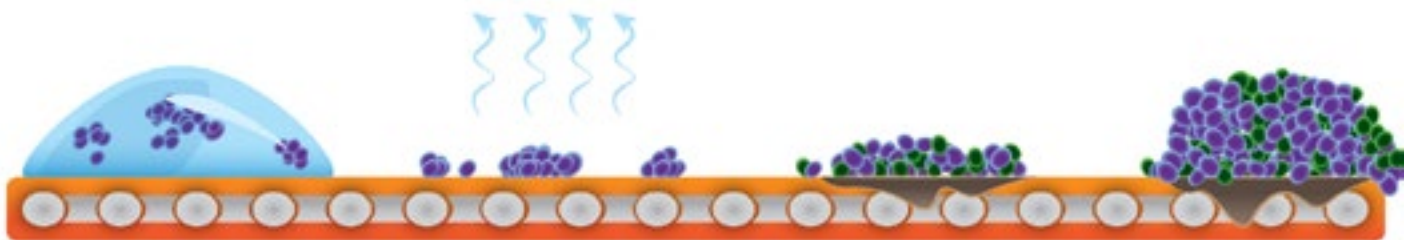


Staph begins to die due to stunted growth



Once cleaned, no staph remains!

THE 4 STAGES OF INFECTION: UNTREATED TRUCK TARP VINYL



A staph infected drop of sweat



Sweat evaporates and leaves the staph behind



Staph begins to reproduce and spread



Staph has set and infected the material!

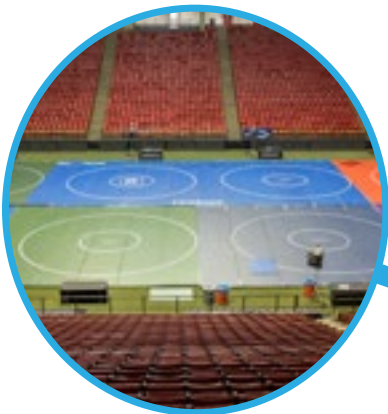
A LEADER IN PROTECTION

Since 1984 Value Vinyls has emphasized product development, innovation and research. This dedication has allowed us to be a true leader in our industry by engineering fabrics that meet and exceed the most stringent of testing standards. Our products are used daily across the country at schools, universities, gyms, recreation centers, daycares and more.

Don't use untreated vinyl that can cause a Staph or MRSA outbreak. Choose a quality vinyl product from Value Vinyls treated with DuraGUARD or BACshield!

ATHLETIC PRODUCT SPECIFICATIONS AND APPLICATIONS

PRODUCT		ADDED TREATMENTS										APPLICATIONS																
		Lead Below 100 ppm	UV Protection	Anti-Mildew	EPA Registered DuraGUARD	Athletic Dummies Treated with BACShield	Child Development & Blocking Pads	High Jump/Pole Vault Pads	Gym Divider Straps	Floor Mats	Gym Divider Curtains	Punching Bags	Stadium Wall Pads	Indoor Wall Pads	Number of Colors	Lead Below 100 ppm	UV Protection	Anti-Mildew	EPA Registered DuraGUARD	Athletic Dummies Treated with BACShield	Child Development & Blocking Pads	High Jump/Pole Vault Pads	Gym Divider Straps	Floor Mats	Gym Divider Curtains	Punching Bags	Stadium Wall Pads	Indoor Wall Pads
Advantage MVP 18	31	★	★	★		★	■		■		■	■	■	■														
Advantage Sportiva	15	★	★	★	★		■	■	■	■	■	■	■	■														
Champion MVP 14	28	★	★	★		★																						
Impact 16	18	★	★	★		★	■	■	■																			
Impact 19	12	★	★	★		★																						
Soluna Wall Pads	14	★	★	★		★																						
Victory 18	11	★	★	★		★																						
Wall-UP 14	6	★	★	★		★																						



DON'T BUY TRUCK TARP VINYL FOR ATHLETIC USE

