AN AMERICAN SAFETY TECHNOLOGIES COATING SOLUTION

LOUISIANA SUPERDOME
The Louisiana Superdome is one of the most recognized sports facilities in the world and is the crown jewel of the New Orleans skyline. The building covers 52 acres and seats 72,000 sports fans. It has also been the home of six Superbowl championships, four NCAA Final Four championships, the Allstate Sugar Bowl, University of Tulane football and the New Orleans Saints.

THE PROBLEM
Even this great building was no match for Hurricane Katrina. Before, during and after the storm, the Superdome became home for tens of thousands of New Orleans’ residents. Katrina left the Superdome without much of its roof, no power and no HVAC systems for months. This allowed a tremendous amount of water to enter the building, along with high temperatures and humidity. Since the decking in the lower bowl seating area is metal, the existing coating began to peel and blister, so corrosion began to form in various areas.

THE SOLUTION
American Safety Technologies AS-550 heavy duty anti-slip coating. All of the existing anti-slip materials were removed with chipping hammers and the surface was prepared with diamond grinders and shot blast equipment. Next, 200 gallons of MS-5C metal primer was applied with a 3/8” nap roller, and a finish coat of roughly 1,500 gallons of the AS-550 heavy duty anti-slip was hand applied with concrete trowels in an effort to lower the finished profile.

AS-550 ANTI-SLIP COATING
This heavy-duty, highly chemical-resistant, two-component, high-solids, low-VOC epoxy with Kevlar® is formulated for extreme wear and too reduce slips and falls. As a matter of fact, there’s nothing tougher … It’s the answer for fuel handling depots, transit systems, maintenance facilities, factories, commercial fishing operations, chemical processing plants and sports facilities — or any place where slips and falls are a concern…

AMERICAN SAFETY TECHNOLOGIES
ASTANTISLIP.COM

ITW Polymers Coatings North America
130 Commerce Drive
Montgomeryville, PA 18936-9624
Phone: 215 855 8450 - Fax: 215 855 4688
SHOW YOUR COLORS
Using the New Tintable Anti-Skids AS-75, AS-150, and AS-175

AS-75 ANTI-SLIP COATING
A single-component, low-VOC, elastomeric acrylic polymer specially formulated for pedestrian traffic and is uniquely compatible with asphalt. It yields a sealed and weather-resistant anti-slip surface and can be applied over damp areas. Clean-up is fast and easy, since it’s water-based. Use it on asphalt, primed steel, concrete or wood-walkways, ramps, platforms — anywhere you need a durable, anti-slip surface.

AS-150 LOW V.O.C. ANTI-SLIP COATING
A single component, epoxy ester non-slip floor and deck coating designed for application in areas of heavy pedestrian grade traffic. This light duty safety coating is both easy and fast to apply and offers optimum adhesion to metal concrete and wood surfaces with the appropriate primer. AS-150 Low V.O.C. is usable after two years in storage in unopened containers. A partially used container may be resealed and saved for future use. AS-150 Low V.O.C. is fire retardant in the cured state. It resists gasoline, oil, acids, alkaline and aliphatic solvents.

AS-175 ANTI-SLIP COATING
This two-component, low-VOC, waterborne epoxy with moderate grit is self-sealing and formulated for wet areas. It’s easy to clean and chemical-resistant—perfect for barefoot and recreational traffic areas such as pools, locker rooms, showers, pleasure boats, docks, laundries, walkways and decks. Its high rate of coverage makes it an economical choice. Saints.

American Safety
ASTANTISLIP.COM

The Right Prep for the Right Coating. Formulated to complement our many different coatings, each product enhances a specific application. Call our technical support line for the product or application technique that’s right for you.

PS-100WB Primer/Sealer. Specially formulated to increase adhesion of our coatings on porous floors, such as concrete, wood and tile. Our water-based, low odor primer/sealer yields a tough, long-lasting surface.

AP-100 Acrylic Primer. Use this single-component, clear, zero-VOC, water-based, acrylic primer with our AS-75 anti-slip floor coating and for applications on porous surfaces, wood or concrete.

IMPAX 3300 LV-N primer. A clear, high solids, high build, low viscosity primer. Fast curing, low odor, VOC compliant reduces that occur when coating porous substrates.

MS-7CZ Metal Primer. This two-part, epoxy-polyamide primer is required prior to application of our anti-slip coatings over metal. It provides maximum adhesion, toughness and corrosion resistance, withstanding even salt and chemical attack.

Super Tech Support 1-215-855-8450
Call our technical support hot line for product specifications, SDS sheets, and answers to all of your technical or application questions.
SLIPS AND FALLS ARE A STADIUM LIABILITY
See for yourself… do an on-line search, then contact Norris Williamson at 215-206-9800 or e-mail: nwilliamson@itwpolytech.com.

Google search results:
slips and falls a stadium liability
About 26,300,000 results (0.37 seconds)

Your Solution comes in a Can!

AMERICAN SAFETY Anti-Slip Coatings

ITW Polymers Coatings North America

The Louisiana Superdome is protected with 1,500 gallons of AS-550 heavy duty anti-slip.

Can you spot the ten million dollar concussion in this x-ray?
Every personal injury lawyer in America can. With contaminants like water, food scraps, rain or snow on your floors, it’s only a matter of time until somebody slips and falls. If it happens in your stadium, you’re going to pay!

Fans often pay more attention to the event than where they’re walking.
Stadium owners strive to provide the best entertainment possible for their fans. And, too often giant scoreboards, rock concert lighting and sound systems are given priority over fan safety. Not paying enough attention to the possibility of a slip and fall injury has resulted numerous lawsuits against stadium owners.

According to the Institute for the Study of Sports Incidents, since July 2003, there have been 39 cases in America of people falling either from one seating level to another or down a stadium staircase, escalator or elevated walkway—14 of which died from their fall injuries.

Just a few of the Stadiums Protected with AST Anti-Slip Coatings.

Citizens Bank Park, Philadelphia, PA
AS-150 black strip for all steps instead of 3M tape.

Welcome Stadium, Dayton, OH
AS-200 anti-slip for all risers, metal stair treads and landings.

Lewis Stadium, San Francisco, CA
AS-250 for slip resistance on all stairs and landings.

STADIUM HOT SPOTS:
- Ramps
- Risers
- Stairs
- Landings
- Wet areas
- Loading docks

Anti-slip coatings are formulated for extreme wear and to reduce slips and falls.
The Engineered Solution to Slips and Falls

**AST Anti-Slip Coatings** are engineered to provide a unique profile of peaks and valleys when applied with our special phenolic core roller. Liquids and other contaminants flow into the valleys leaving the high-traction peaks exposed, providing excellent slip-resistance for years, or even decades, to come.

- Engineered to withstand heavy traffic from forklifts, steel-wheeled vehicles and pedestrians.
- Extreme impact and chemical resistance.
- Aggressive profile friction surface provides high traction.
- Long-term solution to slips lasts 5X longer than ordinary paint.
- $1 to $3 per square foot. The same cost as ordinary industrial paints.

American Safety Technologies Anti-slip Coatings… Costs the same as paint, lasts five times longer.

**SHOW YOUR COLORS**

*Using the New Tintable AS-75, AS-150, and AS-175 Anti-Slip Coatings*

**AS-75 ANTI-SLIP COATING**
A single-component, low-VOC, elastomeric acrylic polymer specially formulated for pedestrian traffic and is uniquely compatible with asphalt. It yields a sealed and weather-resistant anti-slip surface and can be applied over damp areas. Clean-up is fast and easy, since it’s water-based. Use it on asphalt, primed steel, concrete or wood-walkways, ramps, platforms—anywhere you need a durable, anti-slip surface.

**AS-150 LOW V.O.C. ANTI-SLIP COATING**
AS-150 Low V.O.C. is a single component, epoxy ester non-slip floor and deck coating designed for application in areas of heavy pedestrian grade traffic. This light duty safety coating is both easy and fast to apply and offers optimum adhesion to metal concrete and wood surfaces with the appropriate primer. AS-150 Low V.O.C. is usable after two years in storage in unopened containers. A partially used container may be resealed and saved for future use. AS-150 Low V.O.C. is fire retardant in the cured state. It resists gasoline, oil, acids, alkaline and aliphatic solvents.

**AS-175 ANTI-SLIP COATING**
This two-component, low-VOC, waterborne epoxy with moderate grit is self-sealing and formulated for wet areas. It’s easy to clean and chemical-resistant—perfect for barefoot and recreational traffic areas such as pools, locker rooms, showers, laundries, walkways and decks. Its high rate of coverage makes it an economical choice.

For information on how AST Anti-Slip Coating can help prevent slips and falls contact Norris Williamson at 215-206-9800 or e-mail: nwilliamson@itwpolytech.com
Fence Mesh

Vinyl mesh and MMT’s proprietary acrylic-based paint system make a great team when it comes to dressing up drab fencing around your stadium, campus or other facilities. You can dress up outfield fences for softball and baseball, dress up the back-end of your bleachers or simply liven up walkways between venues or buildings.

MMT’s team of signage experts and professionals can help you today! Call your MMT Representative to get started.
Fence Mesh
World Class Display Systems and...

Matrix and Scoring Displays

www.diamond-vision.com
(724)772-2555

Ribbon Board Systems

Matrix and Scoring Displays
Mitsubishi Electric is known around the world for its stunning high definition large-scale display technology. In addition to state-of-the-art video displays Mitsubishi provides facilities with a total turn-key solution and a full array of quality LED display products and control systems for a multitude of sports applications.