



Providing Poured In Place
Surfacing Since 1982



YOU'RE ON OUR TURF™

BECAUSE OF THEIR INGENUITY, VITRITURF
HAS DEVELOPED SYSTEMS TO MEET THE
DEMANDS OF INCREASED PLAYGROUND
ACTIVITY WHILE BEING COST EFFECTIVE.



YOU'RE ON OUR TURF



VITRITURF VERSATILITY

Vitriturf is the premier poured in place safety surfacing system. The traditional EPDM poured in place system, Vitriturf still has its place in the recreation market, but Vitriturf provides additional systems to meet the demands of its clients.

MILES AHEAD BY EVERY MEASURE.



YOU'RE ON OUR TURF®



SINGLE SOURCE RESPONSIBILITY

Vitriturf is the only producer of poured in place surfacing to offer a Single Source Responsibility. Vitriturf utilizes its own polyurethane binders, shreds its own rubber and has factory crews to properly install the system. This combined with over 30 years in the recreation industry offers clients the comfort of knowing there is a "Single Source" accountable for the safety surfacing installed on their site.



THE GLUE THAT HOLDS IT ALL TOGETHER

All products are not alike. The Vitriturf Binder, mixed on site with the Vitriturf Base Mat and their variety of wearing courses is the key ingredient. Vitriturf Binders are specifically designed for the recreation and athletic industries. Vitriturf Binder is an aromatic polyurethane binder utilized on most projects and will amber when exposed to UV rays. Vitriturf Aliphatic Binder is utilized where certain colors or designs need to remain "color fast".



OUR VERSATILITY - *Is Why We Are Different!*

Vitriturf prides itself on innovation and creating systems to help its clients. Vitriturf has developed different systems for a variety of applications. Besides providing systems for playground surfacing, Vitriturf utilizes its systems for spray grounds, water play areas, jogging paths, tracks and sports courts. Vitriturf, Vitriturf TK, Bondflex, Vitriturf V-10 and Vitripave can be utilized to fulfill project functionality, decorative appearance or simply to be cost effective.



RELAX... WE HAVE IT COVERED!

Service is critical in providing for a successful project. Vitriturf is serious when it comes to scheduling and project completion. Vitriturf works with a network of representatives who can provide clients with technical support and site inspections. Vitriturf only utilizes its own factory trained installation crews. These crews are strategically located throughout the United States to provide for a fluid installation.



WE PAY ATTENTION TO THE DETAILS

The finishing touch on any Vitriturf project is the attention to details. This is where Vitriturf separates itself even more from its competition. Vitriturf can provide installation for the most elaborate designs. Vitriturf crews pay careful attention to explicit details. They cut, measure and apply one color at a time. This meticulous manner of installation provides the owner with the design they truly envisioned.



VITRITURF TK

The Vitriturf TK System is a unique poured in place safety surfacing system designed to be applied over most substrates including: grass, hard pan dirt, engineered wood fiber, mulch, compacted stone and sand. The TK system utilizes a polyurethane binder specifically designed to work with the Vitriturf Base Mat and Welded Wire Mesh. The system stabilizes the existing base, in essence creating a "floating floor". The TK can be utilized with any Vitriturf System.



VITRITURF

The Vitriturf System is comprised of a Base Mat consisting of 100% recycled materials mixed with Vitriturf Binder and a Wearing Course comprised of an EPDM rubber and Vitriturf Binder. The Vitriturf System has been installed on over 10 million square feet of surface throughout North America and the world. The System is available in 16 standard colors with an option of unlimited RAL custom color choices.



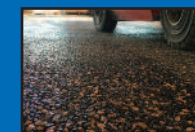
BONDFLEX

Bondflex was formulated to meet the Head Injury Criteria-ASTM-1292-99 for high heights at an economical cost. Bondflex is multidimensional. The system utilizes a recycled polyurethane rubber as a loose filled base. A reinforced welded wire is applied to the base material. The Bondflex rubber is then mixed on site with the Vitriturf Binder at a thickness of 1". The Vitriturf Wearing Course is then trowel applied at 1/2". The total system for a 12' critical fall height is 5.5".



V-10 SYSTEM

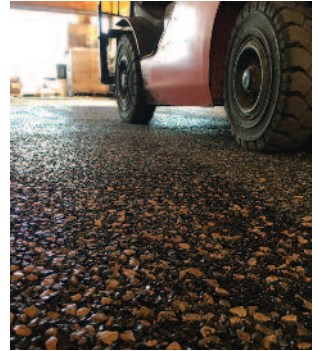
*Vitriturf V-10, Vitriturf's most durable poured in place surface system has the longest comprehensive warranty in this industry. **A FULL TEN YEAR** Labor and Material Warranty. V-10 offers a state of the art wearing course comprised of a special mixture of our standard EPDM and micro EPDM - mixed on site with the Vitriturf Binder to create an extremely durable surface.*



VITRIPAVE

Vitripave is a unique blend of multi faceted components creating a flexible permeable, poured in place porous pavement system. Vitripave is extremely durable, versatile & very economical. Vitripave is offered in various standard color combinations. For high profile projects, our Vitripave DS offers clients a unique decorative appearance to enhance any project. Vitripave may be applied over most substrates including grass, hard pan dirt & compacted stone.

OUR HISTORY IS OVER 10 MILLION SQUARE FEET.



Vitriturf, one of the pioneer poured in place safety systems, was first utilized in the indoor fast food playgrounds. From there it was onto amusement parks, ball parks, multipurpose courts, trails and playgrounds. Over 10 million square feet of Vitriturf surfacing has been installed throughout the United States and the world. Vitriturf's unique systems help provide owners with the versatility to provide a safe and decorative protective surface to meet particular site requirements.

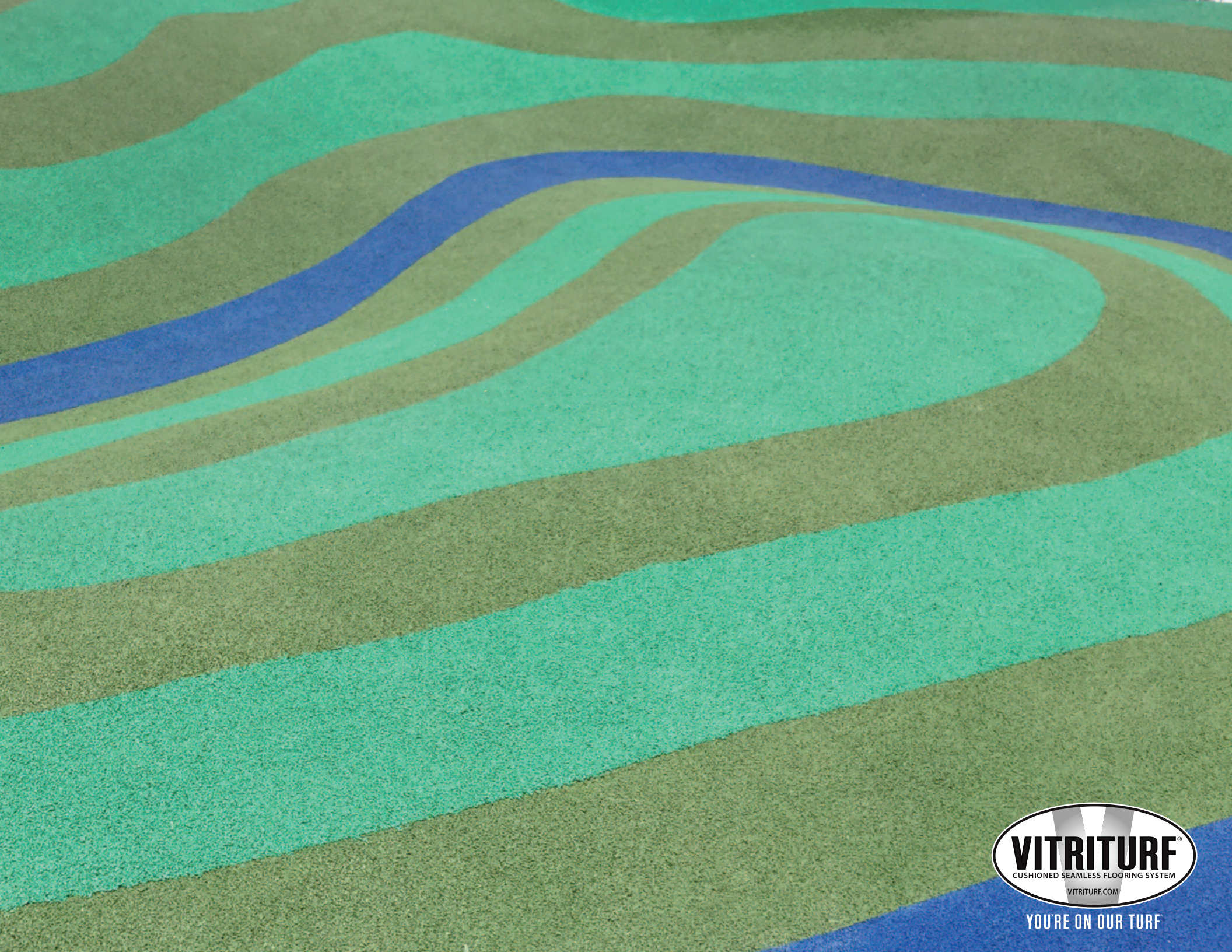


EXPERIENCE BASED ON PERFORMANCE



INGENUITY
ACCOMPLISHMENT
PERFECTION





YOU'RE ON OUR TURF





KEY SPECS

TESTING

The Vitriturf System has been tested for shock attenuation, skid resistance, flammability, accelerated weathering, coefficient of friction, elongation, tensile strength and water permeability. Please contact Vitriturf for copies of these test results.

THICKNESS REQUIREMENTS BASED ON ASTM-1299

3' foot drop-1.5"
4' foot drop-1.75"
5' foot drop-2"
6' foot drop-2.5"
7' foot drop-3"

8' foot drop-3.5"
9' foot drop-4"
10' foot drop-4.5"
11' foot drop-5"
12' foot drop-5.5"

SUMMARY OF TESTING

Flammability-Passes-ASTM-D-2859, UL-94 and BS-5696

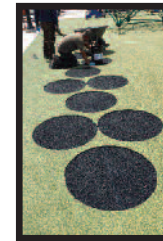
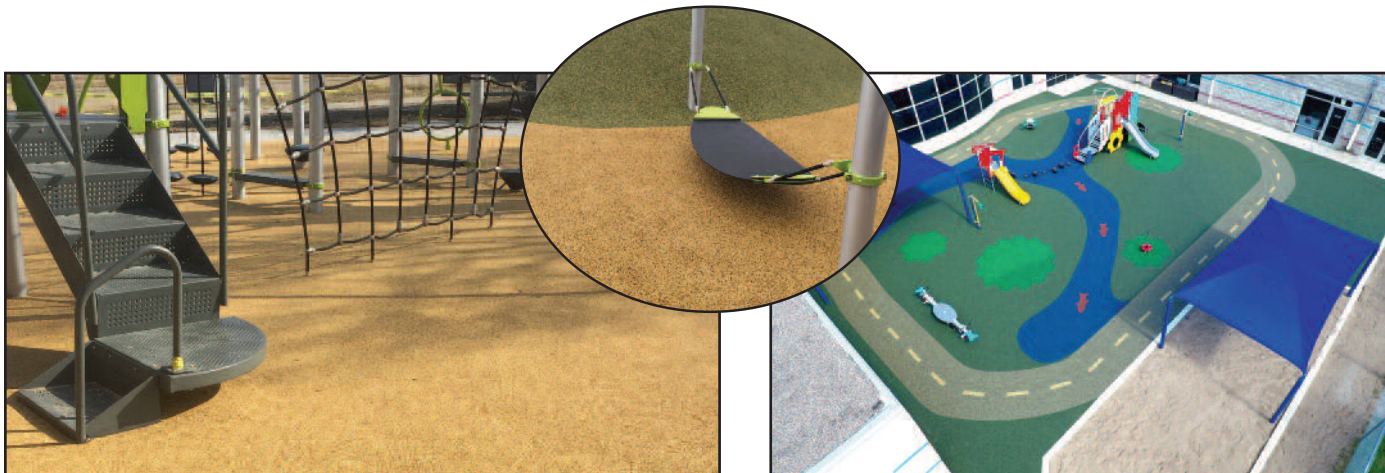
Skid Resistance-ASTM-E-303

Coefficient of Friction-ASTM-2047-96

Tensile Strength of Binder-ASTM-412-1600 psi

Accelerated Weathering-ASTM-G-53-5000 hours

Please contact Vitriturf for copies of these test results.



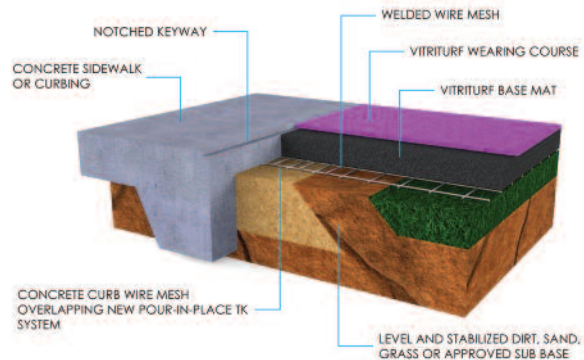


15 Standard* Surfacing Colors

*Please note: Color Swatches printed in this brochure are only meant to be color representations, and will vary from our actual colors. Please also consider the type of binder being used when choosing colors. The Vitriturf Binder will amber and cast a yellow hue to the color. This ambering will dissipate over time, but you still may see resilient color differences for a longer period. The Vitriturf Aliphatic Binder will allow the chosen color to remain stable.

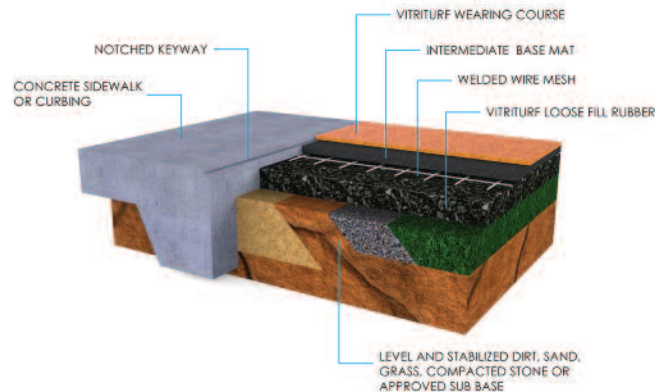
Vitriturf TK System

Curb Detail



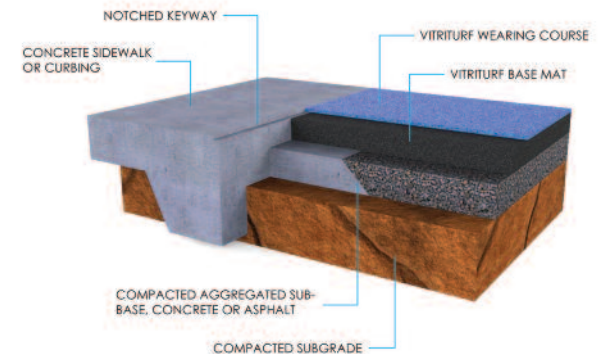
Bondflex System

Curb Detail



Vitriturf Playground System

Curb Detail



Design details for all of the Vitriturf Systems are available on-line at www.vitriturf.com



*Representatives
strategically located
throughout the United States*
**Offices located in:
New York, Memphis & Dallas**



Hanover Specialties Inc.
800.777.6596
www.vitriturf.com