



SAFETY SURFACES & CREATIVE PLAY SPACES



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COMPANY PROFILE
OUR COMMITMENT
PRODUCTS
RESEARCH
SPECIFICATIONS
FAQ'S
NOTES













COMPANY PROFILE

Softline Solutions has founded passion in creating safe and enjoyable public spaces. **Softline's** committment to society has led to over 35 years of research and development globally to provide our clients with superior products.

Softline Solutions was founded to research and fulfill the need for safer, cleaner and sustainable recreation surfaces. This research led to the manufacturing of Poured In Place surface systems and other unique products to meet global safety standards without compromising the environmental footprint.



Softline has evolved into being the leading recreational surfacing consultants globally. Through years of research and field experiments, Softline knows the science behind rubber surfacing be it in cold, harsh climates or warm, humid environments.

Softline Solutions has a long history of serving the recreational industry including the following:

- Schools
- Playgrounds
- Parks
- Outdoor Classrooms
- Fitness Parks
- Swimming Pools
- Spray Decks/Splash Pads
- Gymnasiums
- Running Tracks
- Tennis Facilities
- Trails
- Military Training Sites
- Agricultural, Zoological and Equine Matting

Bringing your vision into reality, **Softline** is your complete surfacing provider promoting; quality, sustainability, service excellence and customer service.

OUR COMMITMENT

In a world of changing paradigms, there is one thing that remains unchanged; the need for play and relaxation spaces. From playgrounds and parklets to fitness areas and footpaths, **Softline** is committed to helping our clients enjoy it safely.

Softline Solutions is committed to enhancing each of our products with continuous research and reflection on decades of experience. When you partner with Softline Solutions, you can be 100% confident that you will experience the following:

- Innovative surface systems that provide hours of exercise, fun and enjoyment without fatigue.
- IPEMA certified safety surfacing systems that are in complance with Critical Fall Heights (CFH) and the American Disabilities Act (ADA).
- Limitless customizing options to turn your vision into reality.
- Longer life expectancy of your surface.
- Use of environmentally friendly, safe materials.
- Continuing the recycling cycle infinitely.

QUALITY

Our commitment to quality is the focus to deliver high-quality products and service to our customers. Softline Solutions maintains a strong Quality Assurance program to ensure our customers' receive the best.



SUSTAINABILITY

Our commitment to sustainability is shown through our consistent use of recycled materials where possible in our products. Many of Softline's surfaces are installed using locally sourced recycled tires and can complete the cycle by regenerating surfaces for new uses after its use in surfacing.



IN EXCELLENCE

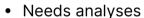
LEADERSHIP IN ENERGY & ENVIRONMENTAL DESIGN (LEED) GREEN BUILDING RATING SYSTEM

Softline Solutions offers assistance in ensuring your surface complies with the LEED Green Building rating system.



SERVICE EXCELLENCE

Softline Solutions strives for uncompromised service excellence. Our teams of consultants work from first contact through to successful completion. Our ServiceSix process includes:



- · Material selection
- · Surface design review
- · Installation scheduling
- · Weather monitoring
- Installation quality and surface testing.





SURFACE FINISHES

MATERIAL

Most Pour In Place surfaces comprise of a single-pour color layer on top of a single-pour rubber base layer. This system is superior to using a multiple pad base and provides a seamless surface. **Softline** Pour In Place rubber base layers are made from recycled car tires.

SBR RECYCLED BLACK GRANULES

SBR Recycled black granules are sourced from select suppliers to meet best quality processing and recycling standards. The black rubber crumb is 100% recycled and used primarily for the impact layer of our **FirstBase**, **PhysiSurface**, **FlexiStep** and **TerraFlex** surface systems. The SBR rubber employs excellent resilience quality and is a LEED recognized product. **Softline** has installed many SBR finished surfaces where our clients were awarded grant benefits for maintaining environmental friendliness.





VIRGIN COLORED GRANULES

Virgin color granules are available in a broad variety of colors and offer virtually endless creative scope for imaginative designs.

Softline's Research and Development Team thoroughly researches all materials focusing specifically on three key areas:

- Elasticity and shock absorption elastic and impact attenuating qualities.
- Color stability and choice color stability is a key focus in harsh UV environments. Softline ensures that the color granules have been UV tested to provide leading color surfaces that are long-lasting and weather resistant.
- Cushioned, anti-slip foot contact these properties, as well as permeability, are crucial for floor coverings on spray decks, marine decks, rooftop courtyards and swimming pool surrounds.

TPV (THERMO PLASTIC VULCANIZED)

TPV elastomers are high-performance elastomers combining the best attributes of vulcanized rubber - such as flexibility and low compression set.

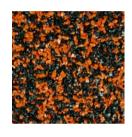
EPDM (ETHELYNE PROPYLENE DIENE MONOMER)

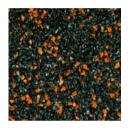
Softline applies extensive research into providing long-lasting, weather resistant and UV color stable EPDM granules while maintaining strong durable elasticity qualities.

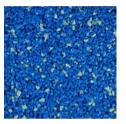


MIX COLOR FLECK

Mixed color fleck surfacing finish allows you to mix and match virgin colour (EPDM and TPV) and SBR rubber granules to produce a unique finish.







NATURALFEEL

NaturalFeel shredded rubber enhances playgrounds and parks by providing a different aesthetic appeal and tactile experience. Comprised of rubber buffings that are bonded in place and available in multiple colour finishes.







When it comes to keeping children safe in playgrounds and play spaces, trust **Softline** for the best in poured in place rubber safety surfacing. Our innovative **FirstBase** Pour In Place safety surface system is a seamless and resilient rubbber surface made from recycled tire materials.

Softline's 35 years of scientific and field research has ensured that our **FirstBase** Pour In Place safety surface system minimizes impact for children's play spaces. The **FirstBase** safety surface system maintains excellent resilience and has the following benefits:

- IPEMA certified.
- ASTM F1292, ASTM F1951 and CSA Z614:20.
- Made from environment-friendly, non-toxic materials.
- Utilizies clean and efficient manufacturing process to minimize environmental impact.
- 8. ADA (American Disabilities Act) compliant.

THE FIRSTBASE FACTS

Our **FirstBase** safety surface system is designed to meet your community's minimum Fall Height criteria. The depth of the impact layer- which creates the resilient quality that our surfaces are known for - can be customzied to ensure that you fulfill minimum Fall Height Criteria of upto 18ft.

IPEMA CERTIFIED

FirstBase safety surfaces are certified by IPEMA for 6 and 10 foot fall height standards under ASTM F1292. Visit www.ipema.org to learn more and verify our certification.





FIRSTBASE CUSTOMIZATION PROCESS

FirstBase Pour In Place safety surface system can be customized based on your unique needs.

From logos and color designs to games, our safety surfaces will be enjoyed for many, many play hours. Simply let our designers know what you would like to see on your **FirstBase** surface, and they take the customization process from there. Games and surface designs add playvalue releasing childrens' imagination and developing gross-motor skills.



IDEAL CHOICE FOR

- Schools
- Outdoor Classrooms
- Daycares
- Playgrounds
- Parklets
- Roof Top Courtyards

Top quality service and long-life quality installations, your **FirstBase** safety surface system is guaranteed to give you many years of satisfaction.







Spending a lazy day by the pool or splashing around in a water park has now become safer, thanks to **Softline's SealFloor**, an innovative poured in place surface system that's specifically designed for waterparks, pool surrounds, shower rooms and other aquatic areas.

Our **SealFloor** surface system is designed to give you the firm grip you need, even on the wettest of surfaces. This greatly improves the safety of all players, swimmers and poolside patrons, while adding a unique and aesthetically-pleasing appearance to your community waterpark.

 MAXIMUM GRIP WITH MINIMAL SLIP - designed to provide maximum grip while minimizing the chances of slipping.

- MAXIMUM DRAINAGE developed to maintain excellent drainage qualities preventing stagnation from water pooling.
- UNRIVALLED STRENGTH & RESISTANCE for use in high-traffic areas.
- ENVIRONMENTALLY FRIENDLY made from materials that can be easily recycled.



SplashSafe waterproof coating system upgrade - a completely sealed finish to the **SealFloor** system.

- Eliminate risk of fungi growth
- Easy maintenance
- Maintains strong anti-slip qualities





SEALFLOOR CUSTOMIZATION PROCESS

Whether you are looking for a colorful waterpark or want a logo on the pool deck, **Softline Solutions**' design team help's you create the ideal look for your **SealFloor** surface system.

THE SEALFLOOR ADVANTAGE

Softline has over 20 years of scientific and field research backing our slip-resistant surface system making it the leading waterpark surface in the industry.



IDEAL CHOICE FOR

- Waterparks
- Aquatic Play Areas
- Indoor/Outdoor Pool Areas
- Splash Pads

Top quality service and long-life quality installations, your **SealFloor** surface system is guaranteed to give you many years of satisfaction.







Playing and exercising on worn-out and cracked surfaces are not just a drag on your outdoor activities; it can be dangerous to your health. Tough surfaces fatigue your body, leading to a greater chance of injury or accidents.

Softline Solutions' PhysiSurface system is an innovative outdoor surface system with high-traffic, resilient qualities minimizing the fatigue your body experiences from exercising and working out.

PHYSISURFACE CUSTOMIZATION PROCESS

Add your team's logo or feature unique designs including team workout hoops, jump lines. The options are endless.



- Fitness Parks
- Amphitheaters
- Sport Courts
- Running Tracks







FlexiStep surface system is a unique and innovative trail application surface that is resilient, safe and anti-fatigue for the users and - provides permeable ground protection for sensitive landscape environments.

- HIGHLY FLEXIBLE allows the surface movement through varying ground conditions, preventing trails from cracking and saving maintenance time and costs.
- ROOT PROTECTION protects sensitive tree roots from soil erosion.
- ADA compliant and wheelchair accessible.
- LEED COMPLIANT option for LEED compliance.
- ANTI-FATIGUE reduces muscle fatigue and preventing injuries from falls.



- Walking Trails
- Hospital Gardens
- University Footpaths
- Arboretums
- Golf Trails
- Memorial Gardens







TerraFlex comprises of recycled rubber crumb and aggregate to create a highly porous, durable surfacing system designed for use as tree surrounds, walkways and other general use areas.

- HIGHLY PERMEABLE Tested and proven by a third party, TerraFlex allows for a large amount of water to continuously flow through, allowing for rapid drainage and assisting with storm water management to prevent flooding.
- DESIGNER FRIENDLY Finish options include natural black recycled rubber and aggregate with standard clear or pigmented coloured resin. TerraFlex has a unique look and feel, allowing more freedom for designers to ensure your project stands out.
- CUSTOM APPLICATIONS Offers custom solutions such as precast tree grates and other tree surround
 applications with easy installation options.



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Your outdoor gathering space reimagined, renewed and naturalized! **Softline's** passion for providing safe and enjoyable urban areas led them to develop a unique and evolving product line specially designed for outdoor gathering spaces. Look online for our latest range of **VistaLine** products.

www.vistaline.com



- Outdoor Classrooms
- Playgrounds
- Parklets
- Sitting Areas
- Steppers
- Urban Icons



RESEARCH



As a part of our commitment to our customers and greener production practises, **Softline Solutions** carries out continuous research studies on safe-surfacing needs of our clients.

Testing is carried out by accredited laboratories on materials and sample surfaces allowing **Softline Solutions** to provide the best quality product range and performance.

Over the years, **Softline Solutions** has built an impressive collection of data that continues to grow every day.





CONTINUING THE RE-CYCLE

Softline has developed a process where we can repurpose existing surfaces into brand new surfaces or repurpose to new products.



SPLASHSAFE

Softline has developed a system that allows for 100% waterproof, slip resistant surfaces.



TERRAFLEX

Softline developed a highly permeable, flexible surface system. To support sustainable urban design in water containment and dispersion to surrounding green infrastructure.

SPECIFICATIONS



NOW AVAILABLE ON CAD DETAILS

- 2d detail drawings
- 3d drawings
- Specifications





DESIGNER'S BOX

Softline Solutions color selections is among the worlds best. We provide you with sample swatches showing you what the finished product looks like. Helping our clients match existing surroundings or new equipment.

FAQs

DO SOFTLINE'S SURFACES WITHSTAND HARSH TEMPERATURES?

Yes, Softline's surfaces can endure extreme temperatures due to its flexible qualities. Even at -20F, our surfaces still have the resilient quality that will keep you safe.

DO SOFTLINE'S SURFACES BURN?

No, our surfaces withstand the Hot Bold Flammability Test heated to 1650F and placed on the surface. Additionally, our surfaces have been tested and meet CAN/ULC-S107 -Standard Methods of Fire Tests of Roof Coverings.

ARE SOFTLINE'S SURFACES REPAIRABLE?

Yes, damaged areas can be cut out and replaced with the option of incorporating a new surface design image. Softline also offers repair kits for smaller damaged areas.

CAN SOFTLINE'S SURFACES BE INSTALLED FOR INDOOR & OUTDOOR USE?

Yes, Softline's surface systems are versatile for many areas of use, whether indoors or outdoors.

DO SOFTLINE'S SURFACES CONTAIN LATEX?

No. MSDS sheets can be provided for all our products, which show the content of all materials.

DO YOU HAVE WARRANTIES FOR YOUR PRODUCTS?

Yes, all our products come with warranties.

ARE SOFTLINE'S SURFACE SYSTEMS EASY TO CLEAN?

Yes. A light power wash with mild detergent will remove dirt without causing damage to the surface.

DO RUBBER SURFACES SMELL?

During the installation process, you may experience a slight odor that has been likened to the odor of a new car. This is a harmless odor that disappears as the product cures.

NOTES

NOTES



SURFACING AND PLAY SPECIALISTS CANADA & USA

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