



MORE CHOICES. MORE EXPERIENCE. MORE FUN.

Surfacing Choices Made Easy



To verify product certification, visit www.ipema.org



We believe you should have lots of choices when it comes to play and recreation surfacing. More options, more colors, more ways to express your site's unique character and make it the destination for children and families.

That's why we offer different types of playground surfacing so you get exactly what you are looking for, at the price you had in mind. And to help protect your investment, we offer wood fiber top-offs, as well as maintenance and repair service options!

SERVICE IS THE DIFFERENCE IN SURFACING

We can help you choose the right surface for your unique play area application by working closely with you to discover user statistics, budget info, site specific conditions, and desired outcomes.

OUR SERVICE PLEDGE INCLUDES:

- Site evaluation
- Feature and benefit review of all applicable surface options
- Assistance with bid documents
- Timely installation by a trained, certified crew
- Warranted product
- Maintenance documents

We also offer maintenance and repair service options!

WHAT TYPE WILL YOU CHOOSE?

1. UNITARY RUBBER

Solid surface formed by pouring or laying rubber material in a continuum.

2. GRASS TURF

Natural looking surface option that resembles grass, and is considered a unitary surface.

3. LOOSE FILL

Loose material used on a playground. As children run and play, the material shifts underfoot.

POURED IN PLACE RUBBER (PIP)

More Design Options, More Fun



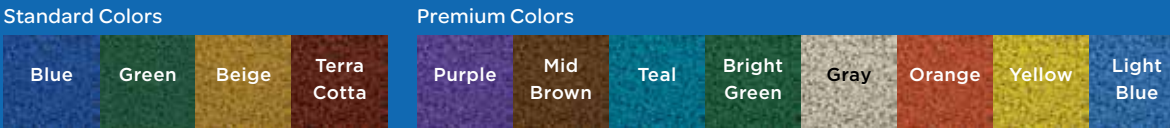
NOW FEATURING EXTRA PROTECTION IN HIGH TRAFFIC AREAS!

Slide exits and swing bays get the a lot of traffic due to repeated motion patterns on a playground. To help prevent erosion in those areas, SurfaceMax now includes premium rubber inserts under swings and at slide beds to help protect against early damage. Our inserts feature smaller, TPV granules for a stronger, more compact installation and a longer lasting wear course layer.



Color Options

Colors are approximate and may vary by region.



ADD PLAY VALUE THROUGH DESIGN

Your imagination is the only limit with PIP Rubber. Choose single or multiple colors, add graphics for theming or games, add mounds for dimension and added play activities. Create a more dynamic space with SurfaceMax.



POURED IN PLACE RUBBER (PIP)

PIP is the most durable and design capable playground surfacing available. It is ideal for playgrounds expecting high traffic and daily use. It can also be used for pathways, courtyards, and trails. It carries a longer warranty than other types of surfacing due its enduring properties and superior attenuation capabilities.

BASIC SPECIFICATIONS

PIP is poured onsite in a 2-layer system, a 100% recycled SBR cushion layer, and a colorful .5" thick wear course layer comprised of fine virgin EPDM or TPV granules

- Choose from various binder options to meet your site specific needs
- To be installed over asphalt, concrete, or compacted sub-base aggregate
- Cushion layer thickness is customized on site to meet your play equipment's unique and varying fall heights, saving you money

BENEFITS

- One of the most accessible options available
- Ideal for themed graphics to add play value and color
- Easy to clean—remove foreign objects with a leaf blower

TIPS

- Upgrade to a clear UV-stable aliphatic binder to avoid normal ambering of standard aromatic binders
- Include black granules with your color choice to create a more affordable color combination that helps hide wear (similar to dark carpet at home)

ACCESSIBILITY	♿♿♿♿♿
MAINTENANCE	●●
LONGEVITY	●●●●●
PLAY VALUE	●●●●●
PRICE	●●●●●

EPDM: Ethylene Propylene Diene Monomer Rubber
TPV: Thermo Plastic Vulcanized
Ask your SurfaceMax Representative which materials are best for your surface needs.

SYNTHETIC TURF

Natural Look, No Watering Required



PLAY TURF

Play turf is a good choice for customers seeking a solution engineered to look and feel like natural grass while providing superior attenuation when children are at play.

SurfaceMax offers a variety of lengths and colors for multiple purposes. SurfaceMax offers infill without crumb rubber and we offer ENVIROFILL™ as an upgrade to any system.

When properly installed, all synthetic grass offers adequate drainage, cushioning, long wear, and ADA accessibility in playground applications.

BASIC SPECIFICATIONS

- Installed by trained and certified installation crews
- Features SILVERBACK™ lining for a resilient turf system built to outlast play or sports of any kind
- Choose from various face weights and pile heights to meet site-specific needs

BENEFITS

- Cooler surface temperature than many unitary surface types
- Low maintenance: never requires watering or mowing
- Drains quickly following a rain so children can play sooner without the worry of damage

TIPS

- Great option for nature inspired play areas
- Use in any area where a low maintenance grass look is desirable—even open play fields
- Raking is recommended to distribute infill and discourage blade compaction

GREAT FOR DOG PARKS AS WELL. ASK US ABOUT PUP TURF!



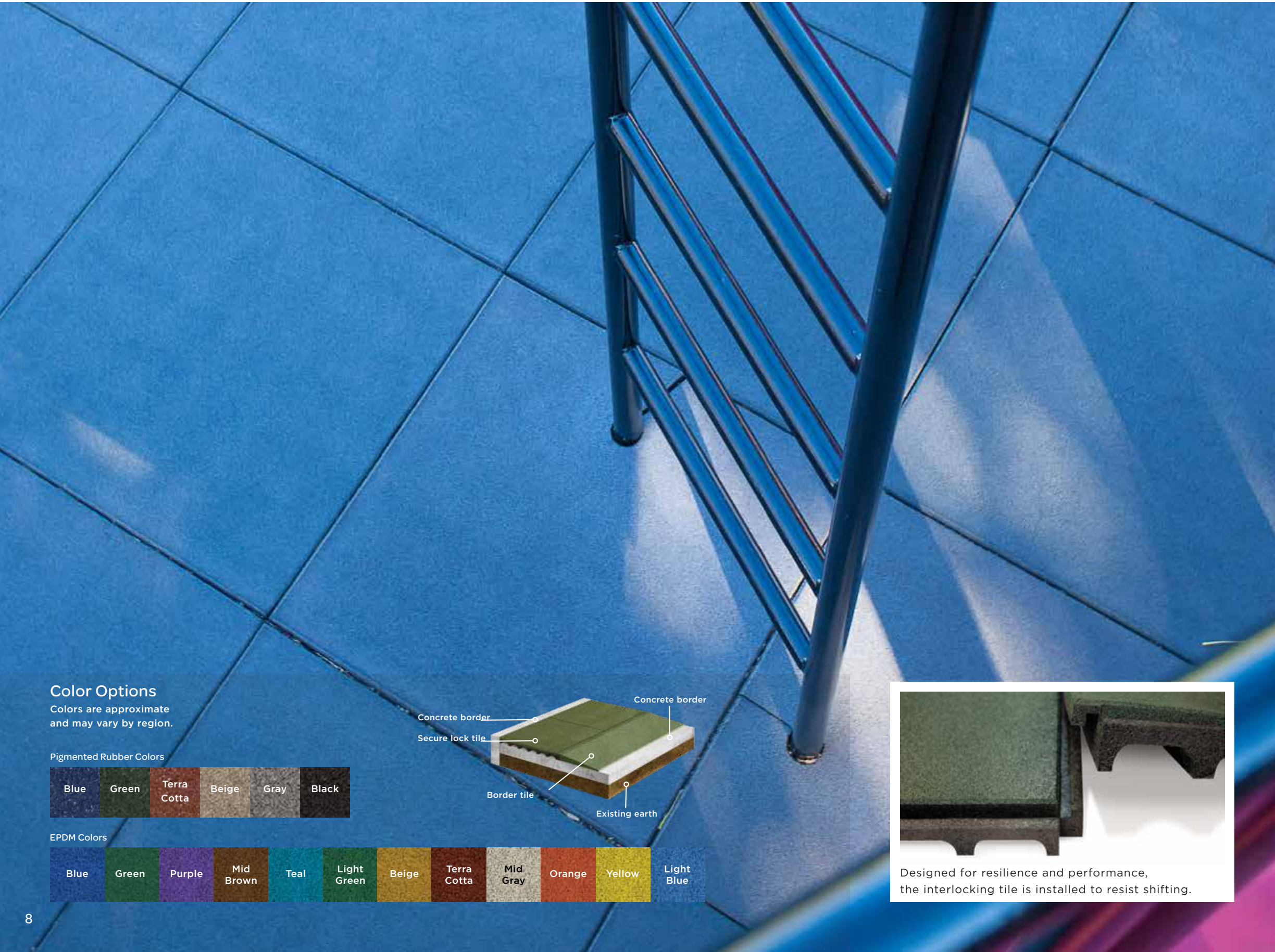
envirofill
HIGH PERFORMANCE INFILL

Made with Microban® to help fight spread of bacteria.

ACCESSIBILITY	
MAINTENANCE	
LONGEVITY	
PLAY VALUE	
PRICE	

RUBBER TILES

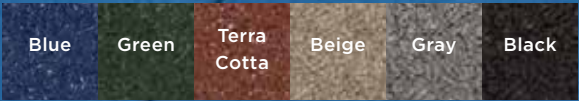
Highly Durable and Accessible



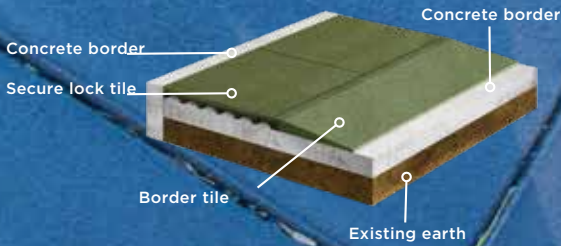
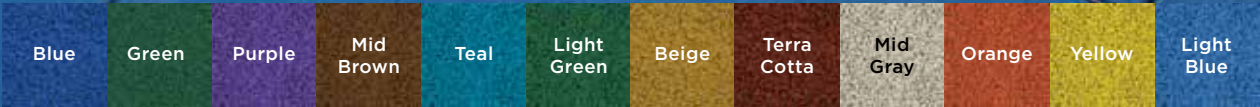
Color Options

Colors are approximate and may vary by region.

Pigmented Rubber Colors



EPDM Colors



Designed for resilience and performance, the interlocking tile is installed to resist shifting.

RECYCLED RUBBER TILE

SurfaceMax tile surfacing is a durable and remarkably resilient option for years of safer play on your playground. Tiles are available in both interlocking and non-interlocking varieties to suit your space needs.

Secure Lock Tiles feature a unique locking system on all four corners to lock the tiles in place. Both are installed without onsite mixing; meaning tiles are a great option for indoor play as well.

BASIC SPECIFICATIONS

- Tiles arrive at your site pre-formed and ready to install—no onsite mixing required
- Multiple color options available pending on regional stock
- Various thicknesses for your playground's fall height
- Sub-base should be concrete, or asphalt with suitable drainage

BENEFITS

- Highly accessible surfacing option
- Use indoors or outdoors
- Interlocking tiles help ensure installation accuracy and security over time
- Easy to repair—only the damaged tile needs to be removed and replaced

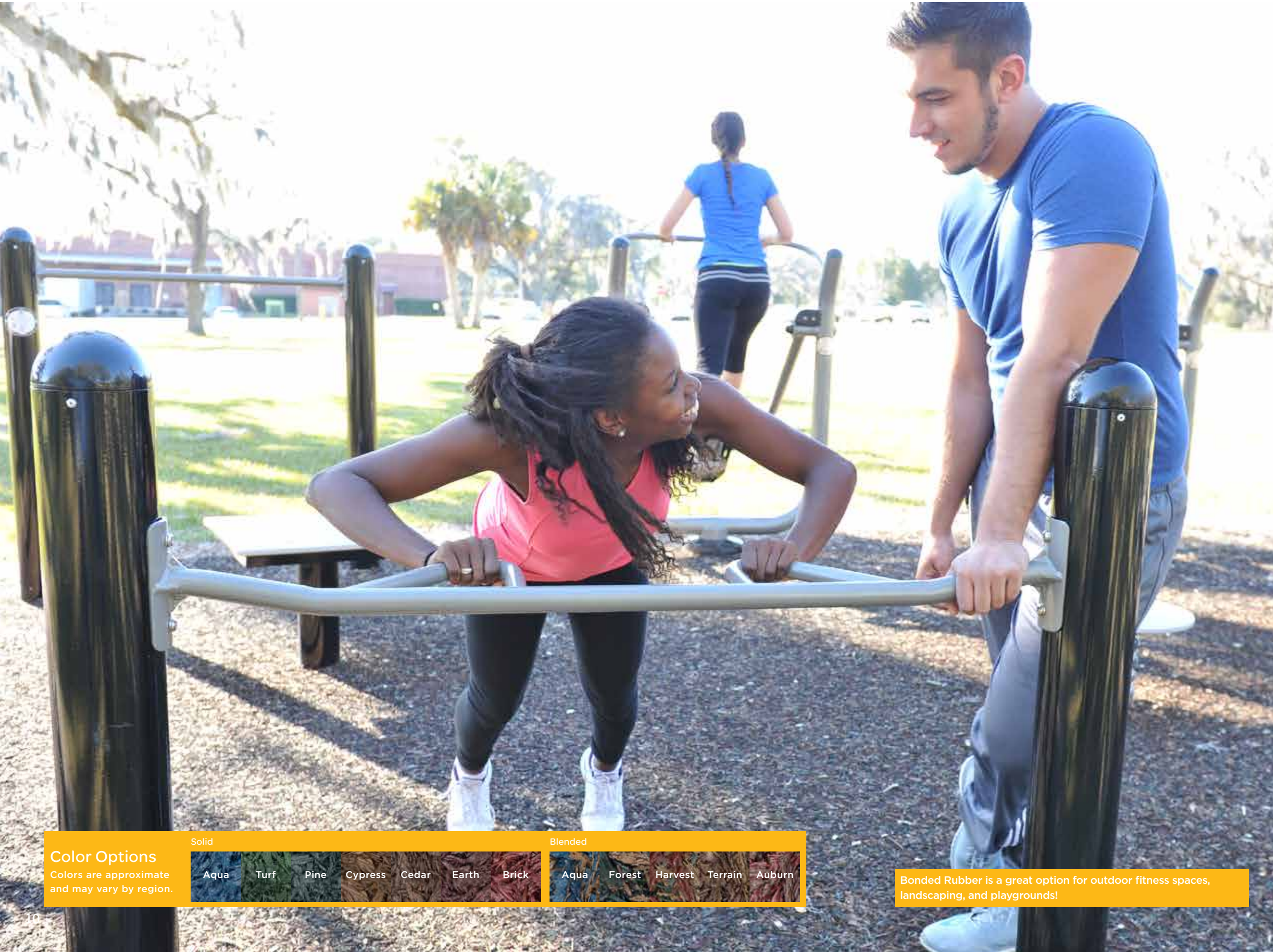
TIPS

- Complete system of edges, corners, transitions and ramps available
- Create checkerboard or other patterns using tiles of various colors

ACCESSIBILITY	    
MAINTENANCE	
LONGEVITY	   
PLAY VALUE	  
PRICE	    

RECYCLED BONDED RUBBER

Natural Appearance with a Seamless Surface



RECYCLED BONDED RUBBER

This option resembles a wood landscaping mulch, but is bonded together to avoid migration outside of designated use zones. It will not require routine replacement services like loose fill materials with similar visual appeal.

Bonded rubber is porous to allow for free flow of water. It does not puddle and is always ready for play. This surfacing type is often used on trails, in fitness spaces, or in landscaping applications where low maintenance is desirable.

Trained and certified SurfaceMax crews will mix onsite and pour in a single layer at variable thicknesses pending your fall height requirements.

BASIC SPECIFICATIONS

- Comprised of a precise combination of wire free, cleaned, pigmented, recycled rubber and a polyurethane binder
- The binder is a 100% single component, MDI-based polyurethane
- Installed and troweled by hand to provide a resilient, seamless appearance

BENEFITS

- Rubber is 100% recycled
- Larger rubber strands provide the natural look of loose fill surfacing without the disadvantages of displacement
- Single layer installation may offer a lower cost and quicker install

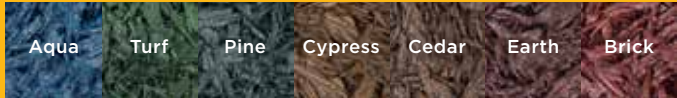
TIPS

- A great option for highly accessible paths within the play area and external walkways
- Simple maintenance includes blowing to clear the surface of foreign materials and stain removal if they occur

Color Options

Colors are approximate and may vary by region.

Solid



Blended



Bonded Rubber is a great option for outdoor fitness spaces, landscaping, and playgrounds!

ACCESSIBILITY	    
MAINTENANCE	 
LONGEVITY	    
PLAY VALUE	    
PRICE	  

LOOSE FILL SHREDDED RUBBER

Soft, Colorful, Fun



RECYCLE LOOSE FILL RUBBER

Shredded rubber is a loose fill option consisting of colored, ground, recycled tire rubber. The mixture is free of foreign materials and provides excellent fall attenuation when installed by our trained crews. This rubber will not decompose in comparison to natural wood fibers, but will require routine refills to maintain proper levels. A popular option for landscape, SurfaceMax loose fill rubber will not break down or blow away, nor will it retain moisture.

BASIC SPECIFICATIONS

- Rubber chunks comprised of 100% recycled tire rubber
- Clean, non-toxic, and does not leach into ground water
- Wire-free, having a metal content of less than .01%
- Requires periodic refills to maintain proper attenuation properties

BENEFITS

- One of the highest impact attenuation ratings
- Soft-touch, splinter free
- Doesn't decompose

TIPS

- Use wear mats at slide exits and under swings (see page 14) to reduce displacement
- Containment systems like PlayCurbs reduce spreading to non-play areas
- Offer alternative routes of travel using another surfacing material for improved accessibility

Color Options

Colors are approximate and may vary by region.



ACCESSIBILITY	
MAINTENANCE	
LONGEVITY	
PLAY VALUE	
PRICE	



ENGINEERED WOOD FIBER

Created By Nature, Engineered By SurfaceMax



RECYCLE ENGINEERED WOOD FIBER (EWF)

EWF is one of the most economical choices from an initial investment standpoint and can lend a natural look to your space. It does require more frequent maintenance compared to higher cost solutions. Routine raking to restore attenuation and topping off due to decomposition is required to maintain ASTM compliance requirements.

Once the newly installed EWF has settled, it forms a “knitted” layer that is designed to support a variety of mobility devices including wheelchairs, crutches, and walkers.

BASIC SPECIFICATIONS

- Manufactured of size-controlled softwoods and/or hardwoods that average 1” - 2” in length and contain a maximum of 15% fine particles to aid in knitting
- Non-toxic and does not contain paint, chemicals, or additives
- Contains minimal bark and is free of twigs, leaf debris, and other organic material
- This product meets all applicable ASTM standards

BENEFITS

- Provides sufficient fall attenuation
- Lower installation costs and may be installed by volunteer labor

TIPS

- Use wear mats at slide exits (see page 14) to reduce displacement
- Containment systems like PlayCurbs reduce spreading of EWF to non-play areas
- Install Drainage Systems (see page 14) to improve functionality and longevity before required maintenance



ACCESSIBILITY	
MAINTENANCE	
LONGEVITY	
PLAY VALUE	
PRICE	

ACCESSORIES



Accessories by SurfaceMax provide for protection under swings, help loose fill materials stay put, and provide for better functionality and longer lasting play!

PROTECT

Wear Mats

Protect frequently used areas with wear mats

- Preserves critical safety surfacing in high use areas to ensure continued compliance
- Prevents rutting on loose fill surfaces under swings and at slide bedways due to repetitive use
- Helps maintain unitary surfaces in heavy traffic areas where tears and holes can occur
- Protects loose fill surfacing, resulting in a safer and more inclusive playground environment
- Ships with playground equipment for freight cost savings

Available in 2 sizes

- Heavy Duty 44 x 48 x 1", 60 lbs
- Medium Duty 36 x 36 x 3/4", 29.9 lbs



Rubber Play Curbs

Enclose your recreational space with stylish visual appeal

- Flexible enough to bend and create dramatic sweeping borders for all types of outdoor areas
- Available in 3 Colors—Green, Brown, Terra Cotta—to match any landscape
- Sections are 8 ft. long and offered in 4", 6", 8", and 12" heights to best meet your needs
- Affordable alternative to traditional landscape timbers and other loose fill containment borders
- Made from 100% recycled materials



IMPROVE

Solve groundwater and drainage issues on loose fill and turf installations

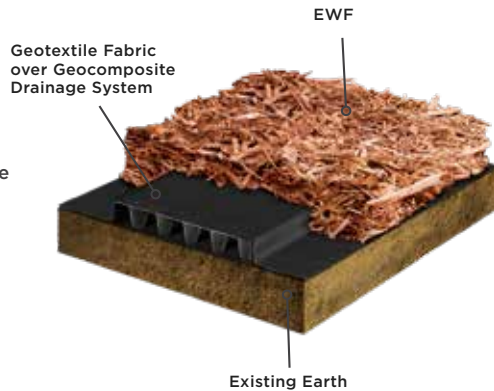
Geotextile Fabric

Inhibit water accumulation under loose fill surfaces

- Helps prevent clogging of drainage systems for longer use of engineered wood fiber (EWF) and shredded rubber installations
- Keeps surfacing in place resulting in less maintenance
- Installed between soil and loose fill surfaces to assist in blockage of unwanted plant growth and water depositories.
- Ships with playground equipment for freight cost savings

Geocomposite Drainage System

- Self-contained and pre-assembled pieces cut installation costs
- Provides groundwater drawdown for extended use with less maintenance
- Combines polypropylene geotextile and a strong polyethylene core for long term performance
- Ships with playground equipment for freight cost savings



MAINTENANCE SERVICES



With several options for restoration and repair, there is a SurfaceMax service that is right for your surface. Ask your SurfaceMax representative how we can help!

SERVICES

Loose Fill Top-Off

Maintaining your surface's compliance with ASTM regulations is very important to ensure safer spaces. SurfaceMax representatives can also help you plan for EWF top-offs to keep levels adequate for play and recreation.

Roll Coat

The Roll Coat service is recommended for all existing poured in place spaces. SurfaceMax teams apply clear urethane to penetrate the wear course of your existing surface to strengthen the bond of the granules. Roll coats leave the play surface looking like new. As a preventative measure, roll coats will also help prevent cracks and granulation of the surface.

Upgrade your binder to Aliphatic for extra protection!

Patch Repairs

Holes due to excessive use can cause potential hazards in a play area. Instead of tearing out the entire surface, we will create a fun graphic patch to complement your play surface and correct the damaged area. After the repair, roll coats will strengthen and rejuvenate.

Re-Top

It is possible that an existing wear course layer may be damaged beyond minimal patching. If this is the case, our trained crews can provide re-top services. This service includes replacement of both the attenuating (or cushion) layer and the top wear course layer. A re-top not only repairs damage that may cause hazards, but can also take an existing pad and make it like new again with design and bold color.





OUR SERVICE PLEDGE TO YOU:

- Expert site evaluations
- Honest and complete reviews of surface options
- Assistance with bid documents
- Timely installation by a trained, certified crew
- Warranted product
- Thorough maintenance instruction and documentation



Contact us for a FREE educational booklet and exclusive programs.



Strong Foundations is a practical guide for properly planning, purchasing, and protecting playground surfacing for years of enjoyable use by children of all abilities. Research supports the developmental benefits of playgrounds. By exploring the many options in playground surfacing, this guidebook provides valuable tools to help playground owners increase the play value and functionality of their play space.

Presented by:
PLAYCORE

*Surface***Max**

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