

RUBBERECYCLE™
CORPORATION



product guide
outdoor playground surfacing



#1 impact
protection in
unitary surfacing
worldwide

100
million
lbs. of rubber
we recycle each year

100k
sq. ft. manufacturing
facility located in NJ

\$3.5
million
of energy powered by 200k
sq. ft. of solar panels

50
states using our products

We are **RUBBERECYCLE™**

changing the face of safe
play and sports surfacing
since 1996

Safe play and sports solutions are everything to us. Our entire focus is on bringing the best safety solutions to outdoor surfacing, playgrounds and sports arenas.

we've got you covered

We are pioneers in safe surfacing, offering a broad range of rubber products from virgin and recycled sources. Our product line includes poured-in-place, loose fill, turf, ADA surfacing and interlocking tile systems that are highly durable and boast a variety of customization options to meet your needs.

best HIC scores in the industry

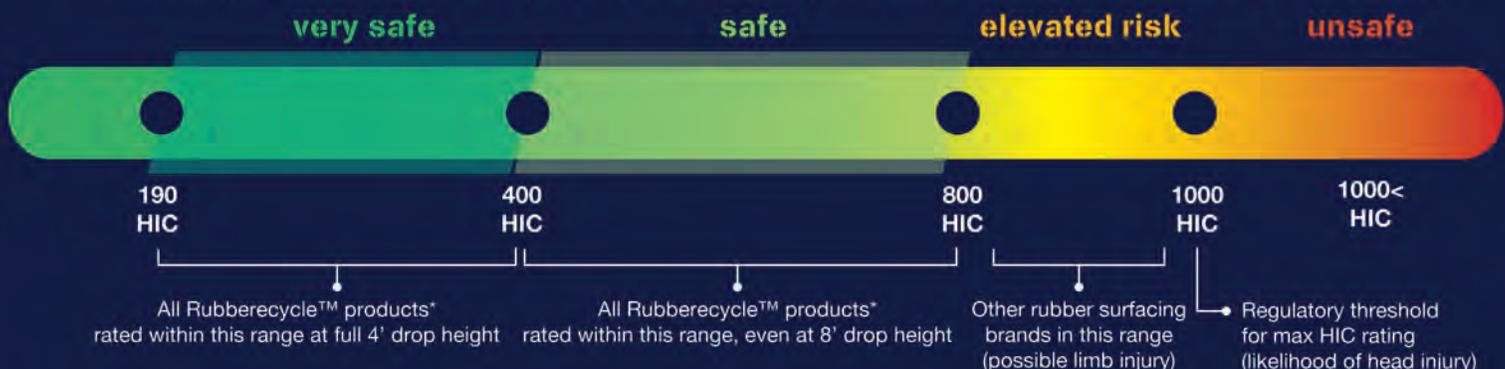
Our R&D and engineering innovation elevate your play area safety levels with patented surfacing solutions like the ultra-safe RubberBond™ surfacing system, which boasts among the industry's safest and lowest HIC scores worldwide. In addition, all products test under 400 HIC at 8', raising the bar across the industry.

making an environmental impact

Rubberecycle™ established the first rubber tire recycling facility in the USA, turning spent tires into clean, safe rubber mulch with solar energy. Our efforts also divert hundreds of millions of pounds of rubber from being exported for incineration, keeping the air clean and safe.

peace-of-mind means safe surfaces for real-time play.

Kids and young adults aren't in a lab—real-time play is unpredictable. Take the guesswork out of your play area surfacing with Rubberecoycle™ products that take your play area to a safety level that's so safe, you'd trust it for your own family.



HIC score for ASTM F1292-13 independent lab-tested Rubberecoycle™ surfacing products at 8' drop test, ambient temperature 70F+/-

*All products excluding gym tile

Playsafer™

RUBBER MULCH

The safer, softer and longer-lasting alternative to wood fiber or mulch with an average of 60% savings.*

*when compared to engineered wood fiber over 10 years

key features:

Requires up to 50% less material*

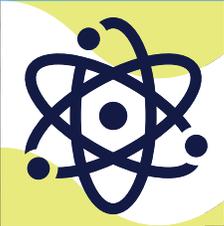
Made in the USA

GSA, ASTM & IPEMA certified

Won't stain skin or clothing

Bright colors

*when compared to wood mulch



Our proprietary **Powerlock-ColorGuard™** formula keeps our rubber mulch looking new year after year.

available in these standard colors:

the safest and most cost-effective play surfacing

Playsafer™ rubber mulch is highly durable and does not decompose, compact, or require annual top-up over its lifetime. Our processing methods have been perfected over the last 20+ years, yielding the cleanest, safest rubber mulch available today. It's no wonder Rubberecycle™ rubber mulch is the top choice of schools, public playgrounds and homeowners.



terra cotta



cocoa brown



coated black



royal blue



forest green



uncoated black

non-toxic

exceptional longevity

stands up to extreme weather conditions & will not float or blow away

creates safer playgrounds

increased safety rating with every additional inch of rubber mulch

does not attract insects



	Rubber Mulch	Engineered Wood Fiber
COST-EFFECTIVE	●	○
EASY TO INSTALL	●	●
SAFETY-RATED UP TO 12 FT	●	○
DOESN'T REQUIRE ANNUAL TOP-UP	●	○
DOESN'T PROMOTE GROWTH OF MOLD	●	○
DOESN'T ATTRACT ANIMALS & INSECTS	●	○
DOESN'T ABSORB WATER	●	○
DOESN'T DECOMPOSE	●	○
DOESN'T COMPACT	●	○
DOESN'T FREEZE & HARDEN	●	○

RubberBond™

CLASSIC

A revolutionary unitary surface whose safety surpasses all other poured-in-place surfaces.

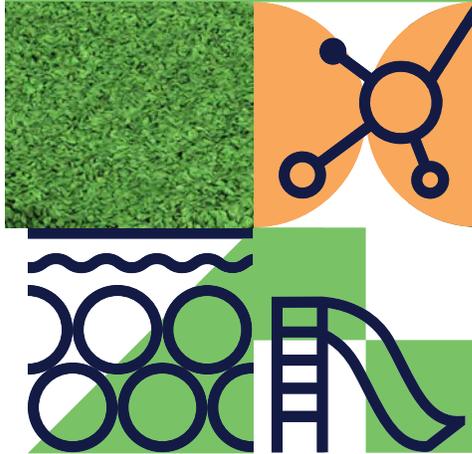
FALL PROTECTION

UNDER
300
HIC
at 12 feet

key features:

- 1 1/2" wear course
- 5" overall thickness
- 300 HIC rating*
- 16' fall height rating*
- 15lbs weight per square foot

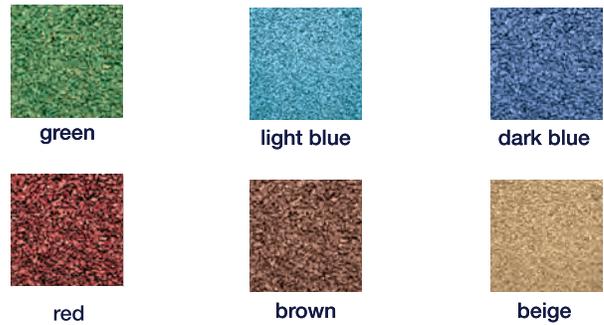
*Averages noted, independently lab tested and certified. Lower HIC rating = superior safety.



available in these standard colors:

the trusted choice in safe play surfaces

Our original, time-tested poured system boasting thousands of installations spanning two decades. All materials are manufactured in-house to exacting standards, resulting in a cost effective, 100% recycled solution with unequaled 16' fall protection. Our 1.5" wear course is the thickest wear course in the industry.



unitary bonded 1.5" SBR top layer

pliable and durable SBR material is poured in place

3.5" rubber mulch under-layer

maximum shock-absorption, performs over uneven terrain



	RubberBond™ CLASSIC	RubberBond™ ELEVATE	Traditional Poured-in-Place
WEAR COURSE	1 1/2"	1 1/2"	3/8 - 1/2"
OVERALL THICKNESS	5"	5"	2 - 3 1/2"
AVERAGE HIC RATING	300	400	800+
FALL HEIGHT RATING	16'	16'	6 - 8'
WEIGHT PER SQ. FT.	15 lbs	15 lbs	5 - 7 lbs

RubberBond™

ELEVATE

A revolutionary unitary surface with optimal safety ratings, and ultra-vibrant EPDM colors.

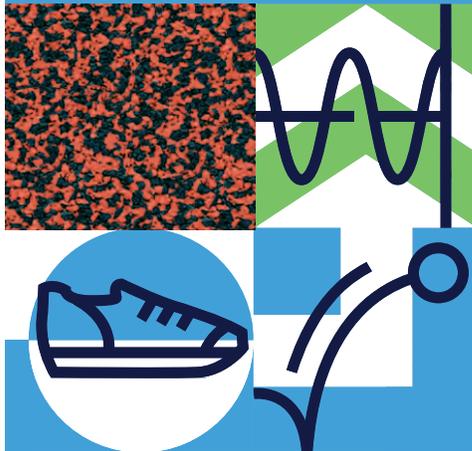
FALL PROTECTION

UNDER
400
HIC
at 12 feet

key features:

- 1 1/2" wear course
- 5" overall thickness
- 400 HIC rating*
- 16' fall height rating*
- 15lbs weight per square foot

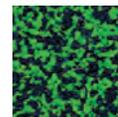
*Averages noted, independently lab tested and certified. Lower HIC rating = superior safety.



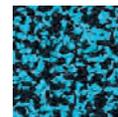
available in these standard colors:

elevating safe play surfaces to the highest level

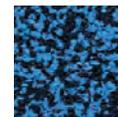
This revolutionary hybrid bi-layer system combines the superior safety ratings of a loose-fill system, with the accessibility, durability and design options of a unitary system. RubberBond Elevate features a vibrant, brightly colored EPDM particulate blend that stays colorfast for years. Easily installs over a variety of substrates, saving on costly concrete or asphalt sub-bases.



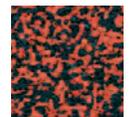
green



light blue



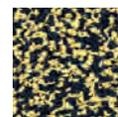
dark blue



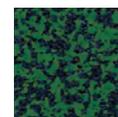
terra cotta



brown



yellow



dark green



unitary bonded 1.5" EPDM top layer

vivid and durable EPDM material is poured in place

3.5" rubber mulch under-layer

maximum shock-absorption, performs over uneven terrain

	RubberBond™ CLASSIC	RubberBond™ ELEVATE	Traditional Poured-in-Place
WEAR COURSE	1 1/2"	1 1/2"	3/8 - 1/2"
OVERALL THICKNESS	5"	5"	2 - 3 1/2"
AVERAGE HIC RATING	300	400	800+
FALL HEIGHT RATING	16'	16'	6 - 8'
WEIGHT PER SQ. FT.	15 lbs	15 lbs	5 - 7 lbs

RUBBERRECYCLE™

Aveer™

ADVANTAGE

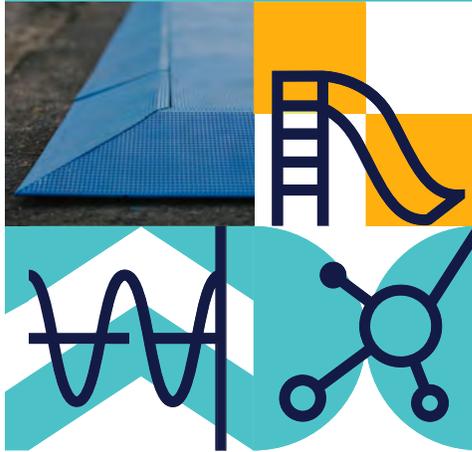
Superior durability, weather resistance and impact attenuation are the hallmarks of the Advantage series.

FALL PROTECTION

UNDER
300
HIC
at 6 feet

key features:

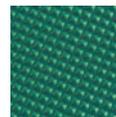
- virtually indestructible
- slip-resistant finish
- patented design
- durable lightweight
- interlocking design



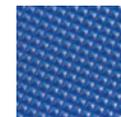
available in these standard colors:

protective and durable tile system

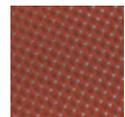
Aveer Advantage™ is manufactured using 100% virgin EPDM. Our vulcanized EPDM compounds are 6x stronger than conventional recycled rubber tiles. This patented tile system is based on Gridcore™ technology, making them tough yet lightweight. Get the safety protection you need, without the bulk. Ideal for lower fall height requirements.



green



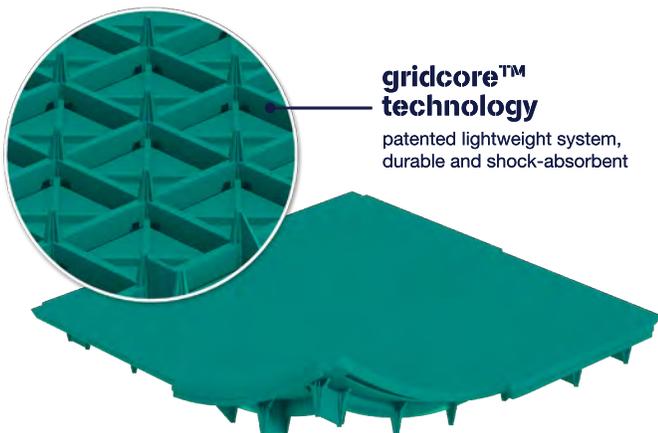
blue



terra cotta



brown



gridcore™ technology

patented lightweight system, durable and shock-absorbent

	Aveer SELECT	Aveer ADVANTAGE	Aveer PLATINUM
OVERALL THICKNESS	1"	3"	3 ½"
WEIGHT	7lbs.	23lbs.	36lbs.
AVERAGE HIC RATING	600	500	300
FALL HEIGHT RATING	4-6'	8'	12'
WEIGHT PER SQ. FT.	2 lbs	5.5 lbs	9 lbs

Aveer™ PLATINUM

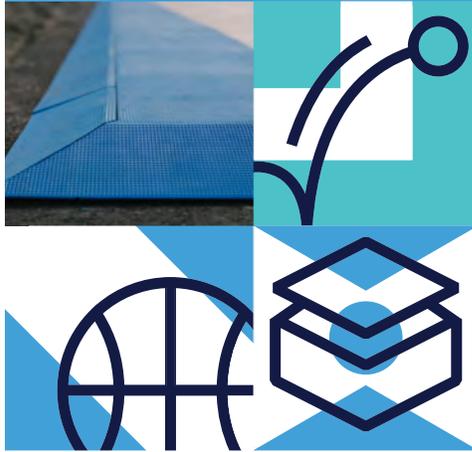
A revolutionary tile surfacing solution that is highly shock-absorbent with an exceptionally low HIC score.

FALL PROTECTION

UNDER
300
HIC
at 8 feet

key features:

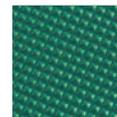
- virtually indestructible
- slip-resistant finish
- attractive colors
- highly shock-absorbent



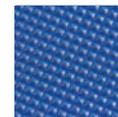
available in these standard colors:

the ultimate protective tile system for shock absorption

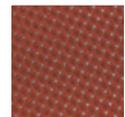
Aveer Platinum™ is a bi-layer patented tile system. A robust 1" vulcanized top layer lends vibrant color and durability. The base relies on our Gridcore-V™ technology for maximum shock absorbency and long-term performance. Gridcore-V™ acts as a series of interdependent shock-absorbing springs, resulting in the highest safety performance of any playground tile, boasting a HIC score of 300, at 8'.



green



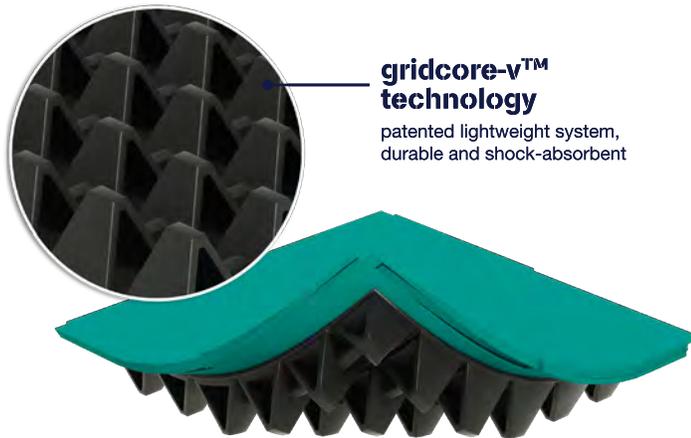
blue



terra cotta



brown



gridcore-v™ technology

patented lightweight system, durable and shock-absorbent

	Aveer SELECT	Aveer ADVANTAGE	Aveer PLATINUM
OVERALL THICKNESS	1"	3"	3 ½"
WEIGHT	7lbs.	23lbs.	36lbs.
AVERAGE HIC RATING	600	500	300
FALL HEIGHT RATING	4-6'	8'	12'
WEIGHT PER SQ. FT.	2 lbs	5.5 lbs	9 lbs

RUBBERCYCLE™

Genesis™

BASE MAT

A lush, natural-looking turf that works over a patent-pending interlocking, tile system.

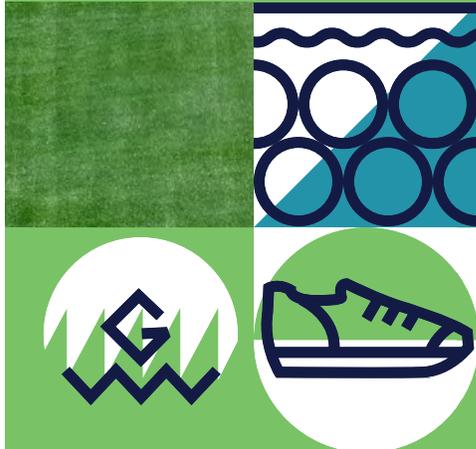
FALL PROTECTION

UNDER
300
HIC
at 10 feet

key features:

- natural looking
- extremely durable
- 300 HIC rating*
- 12' fall height rating*

*Averages noted, independently lab tested and certified. Lower HIC rating = superior safety.



what's underneath: putting the spring in playground turf

The patent-pending Genesis Base Mat™ system is designed from the ground up. High-quality synthetic turf is laid atop an array of tiles made from ultra-durable vulcanized rubber, engineered with a hollow-cone design that is back-filled with rubber mulch. The result is a beautiful turf surface, with all the protection and without the mess of traditional turf bugs. Genesis Base Mat™ provides consistent safety performance year after year, wet or dry under all weather conditions.

a beautiful finished product with superb safety standards



snap the Genesis Base Mat™ tiles together



in-fill with rubber mulch



top with synthetic turf



shock-absorbing
v-formation base

backfilled with
rubber mulch
springy texture,
soft cushioning



superior quality
turf grass texture

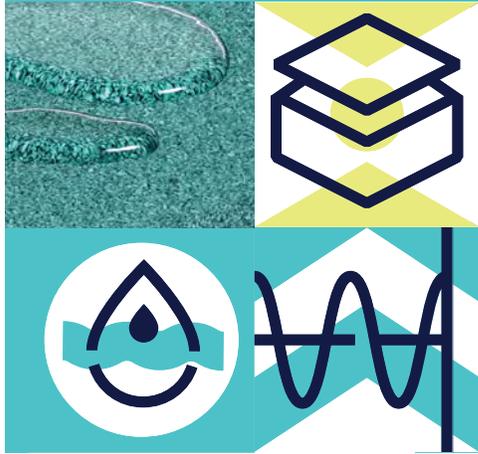
AquaBond™

SURFACING SYSTEM

A fully customizable water-resistant surfacing solution for spray parks and water zones.

key features:

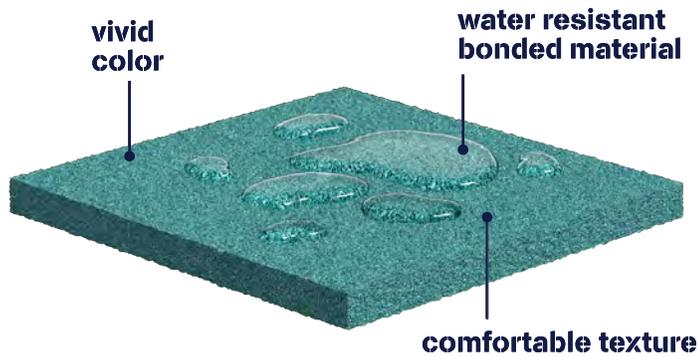
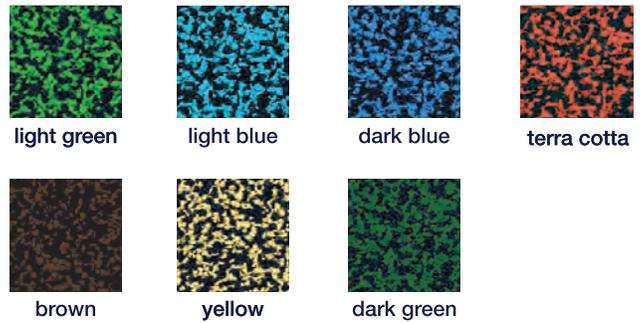
- 3/8" thickness
- extremely durable
- uv, salt & chlorine resistant
- slip-resistant wet or dry
- customizable design



available in these standard colors:

dynamic & vibrant wet play surfacing that performs

Aquabond™ is a resilient, slip-resistant, rubberized surface designed for barefoot traffic in aquatic play areas. Aquabond™ brings life to spray grounds with colorful patterns, designs and inlays. Made with UV resistant rubber and proprietary aliphatic binding resins, Aquabond™ is formulated to meet the unique demands of water play areas.



how aquabond outperforms

Aquabond™ utilizes an exclusively-sourced binder material, along with a superior method of installation that makes our water-resistant surfacing unique. This yields a resilient surface that is more durable, and less likely to flake than competitors and will outperform for years to come.



Access-a-Mat™

TILE SYSTEM

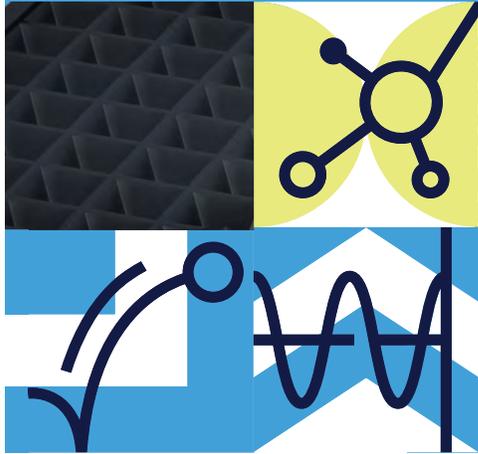
Enhance the accessibility of loose-fill surfaces, while reducing maintenance requirements.

FALL PROTECTION

UNDER
600
HIC
at 15 feet

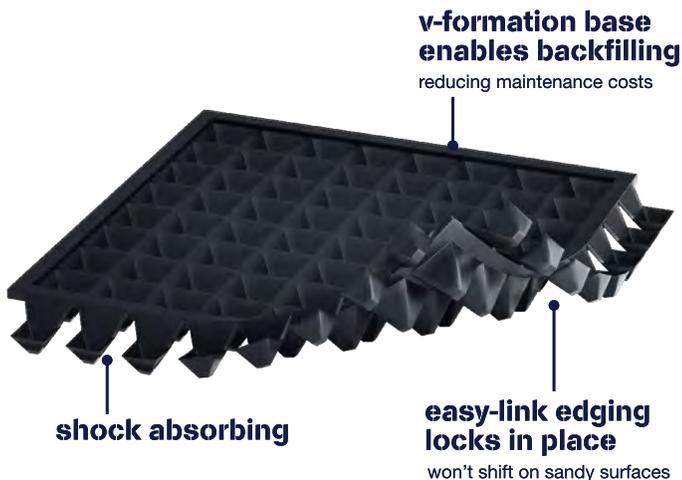
key features:

- simple to install
- exceeds ASTM F1951
- heavy-duty construction
- 15' fall height rating
- reduced maintenance



fast, simple wheelchair and stroller accessibility

Access-a-Mat™ is a patented, low-cost, interlocking-open-grid tile system that can be embedded easily into loose-fill surfaces like sand or mulch. Bring instant accessibility to your project with ADA compliance and easier access for wheelchairs and baby strollers. Simple installation: install Access-a-Mat tiles, then backfill with loose fill.



great for access routes on trails & public beaches

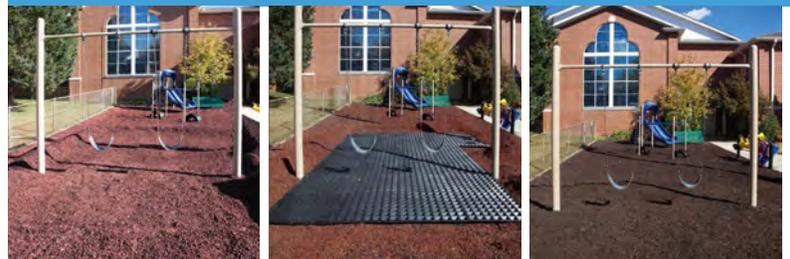


excavate 3" of sand

install access-a-mat tiles

backfill with sand

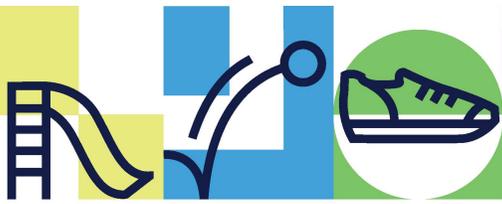
perfect for new projects or retrofitting existing sites



3" of mulch placed

install access-a-mat tiles

2" of mulch placed over



accessories



rubber curbs

- Flexible
- Stackable
- Interlocking
- Non-warping
- Splinter-free
- Easy to Install
- Maintenance-free

4"H x 72"L x 3"W | 27lbs. | 100 units per pallet

6"H x 72"L x 4"W | 45lbs. | 63 units per pallet

8"H x 72"L x 4"W | 65lbs. | 45 units per pallet



1 anchoring spike included

plastic curbs

- Light-weight
- Smooth textured
- Non-warping
- Splinter-free
- Easy to Install
- Maintenance-free

6"H x 52"L x 4"W | 4lbs. | 48 Units per pallet

12"H x 46"L x 4"W | 7lbs. | 24 Units per pallet



residential wear mat

- Beveled
- Available Colors: Green, Brown

24"W x 1"H x 40"L | 28lbs. | 80 Mats per pallet



slide mat

swing mat

commercial mats

- Beveled
- Black

Slide Mat: 1.5"H x 36"L x 36"W | 55lbs. | 56 Mats per pallet

Swing Mat: 1.5"H x 60"L x 40"W | 100lbs. | 26 Mats per pallet



landscape fabric

- Weed barrier

4'x 100' | 12lbs. per roll

6'x 100' | 18lbs. per roll

RUBBERECYCLE™
CORPORATION

rubbercycle.com

Corporate Office
1985 Rutgers University Blvd
Lakewood, NJ 08701

p: 888-436-6846
p: 732-363-0600

f: 732-370-4247
e: info@rubbermulch.com



A RUBBERRECYCLE COMPANY



PLAYSAFER
Rubber Mulch



To verify product certification, visit www.ipema.org



RubberRecycle
Recycled Rubber Products

Rubberrecycle, LLC 1985 Rutgers University Blvd., Lakewood, NJ 08701

Phn: 888-436-6846 • Phn: 732-363-0600 • Fax: 732-370-4247 • Email: info@rubbermulch.com

Rubberrecycle LLC (the "seller"), warrants that the Playsafer Rubber Mulch playground surfacing will be free from defects in materials and workmanship. The seller further warrants that the Playsafer Rubber Mulch will comply with the impact attenuation requirements set forth in the most recent version of ASTM F1292 applicable at the time of sale.

Coverage & Length of Warranty:

Playsafer Rubber Mulch is warranted against total color loss for 12 years. Playsafer Rubber Mulch is further warranted to comply with ASTM F1292 impact attenuation performance for 50 years.

Available Remedies:

Rubberrecycle will repair, or replace any portion of the surface that meets the warranty criteria.

Submitting a Claim:

All warranty claims should be submitted directly to the manufacturer. Claims may be made via telephone by calling **1-888-436-6846**. All claims must be accompanied with the following:

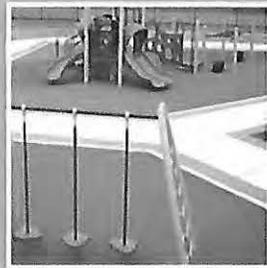
- Project name and location
- Contact information of the claimant
- Date of original installation
- A detailed description of the claimed defect and the date the defect was discovered
- Images of the surface defects
- Any other information deemed necessary by the manufacturer to determine the nature and scope of the claim

Warranty Exclusions:

- Product failure caused by accidents, misuse, natural disaster, vandalism, improper maintenance and the like
- Failure due to improper sub-surface

Additional Considerations:

- The sellers liability is limited to the material and transportation costs of the repair, or replacement at the sellers option. The seller shall be responsible for the installation and associated costs only if such work was performed by the seller as part of the original contract or scope of work.
- In the event that repair or replacement is made under this warranty, the remaining warranty applicable to the repaired or replaced product shall only extend for the time remaining under the original warranty.
- Seller reserves the right to discontinue or change any design or color of any product without notice or liability. If products of the type originally purchased are no longer available at the time a claim is submitted, seller may substitute another product determined by seller to be of comparable quality and price.
- Failure to maintain appropriate depth as determined according to the highest potential fall height may void manufacture warranty and cause permanent injury or harm.
- This warranty is in lieu of all other warranties, express or implied, including but not limited to implied warranties of merchantability and fitness for a particular purpose. Your exclusive remedy for any breach of warranty is as set forth in this warranty. This warranty gives you specific legal rights. You may have other rights which vary from state-to-state and province-to-province.



To verify product certification, visit www.ipema.org



RubbeRecycle
Recycled Rubber Products

Rubberecycle, LLC 1985 Rutgers University Blvd., Lakewood, NJ 08701

Phn: 888-436-6846 • Phn: 732-363-0600 • Fax: 732-370-4247 • Email: info@rubbermulch.com

Rubberecycle LLC (the "seller"), warrants that the RubberBond poured-in-place hybrid playground surfacing system will be free from defects in materials and workmanship. The seller further warrants that the RubberBond system will comply with the impact attenuation requirements set forth in the most recent version of ASTM F1292 applicable at the time of sale.

Coverage:

Surface wear attributed to regular use from foot traffic will not penetrate the wear layer of the surface. RubberBond will meet all requirements set forth in the applicable ASTM F1292 safety standard for playground surfacing.

Length of Warranty:

RubberBond is covered under a 5 year limited warranty.

Available Remedies:

Rubberecycle will repair or replace any segment of the RubberBond system that meets the warranty criteria.

Submitting a Claim:

All warranty claims should be submitted directly to the manufacturer. Claims may be made via telephone by calling **1-888-436-6846**. All claims must be accompanied with the following:

- Project name and location
- Contact information of the claimant
- Date of original installation
- A detailed description of the claimed defect and the date the defect was discovered
- Images of the defect
- Any other information deemed necessary by the manufacturer to ascertain the nature and scope of the claim

Warranty Exclusions:

- Product failure caused by accidents, misuse, natural disaster, vandalism, improper maintenance and the like
- Color change caused by weathering and/or normal abrasion
- Failure due to improper sub-surface preparation

Additional Considerations:

- The RubberBond top surface is 1.5 inches thick. Light granulation of the extreme upper layer is normal and expected
- In the event that repair or replacement is made under this warranty, the remaining warranty applicable to the repaired or replaced product shall only extend for the time remaining under the original warranty.
- Seller reserves the right to discontinue or change any design or colour of any product without notice or liability. If products of the type originally purchased are no longer available at the time a claim is submitted, seller may substitute another product determined by seller to be of comparable quality and price.
- This warranty is in lieu of all other warranties, express or implied, including but not limited to implied warranties of merchantability and fitness for a particular purpose. Your exclusive remedy for any breach of warranty is as set forth in this warranty. This warranty gives you specific legal rights. You may have other rights which vary from state-to-state and province-to-province.