

BOCCE COURT SURFACING



CHOOSING YOUR BOCCE COURT SURFACE

For very serious bocce players, properly maintained natural clay makes the best playing surface. We make **Beam Clay®** Bocce Court Mix in Red, Orange, Brown, Tan or Grey from natural clays. These install 3" - 4" deep compacted over a firm drainage base. A properly maintained clay court is firm and yet has bounce or "life" to it. However, a clay court takes much work to install and properly maintain.

For those less dedicated to maintaining a bocce court, a stone dust, oyster shell, brick dust or "Fast Dry" court may be preferable as these dry quickly after rain and generally only require a light raking, occasional rolling, and watering. However, stone dust, oyster shell, or brick dust courts are generally softer and indent more easily (and may be too coarse or too dusty) and do not have the "live" feel of a properly maintained clay court.

The option we highly recommend is a "**Fast-Dry**" court. Typically used for tennis court installations, a "**Fast-Dry**" tennis court requires an irrigation system since "**Fast-Dry**" surfaces must be slightly moist to be resilient. However, covering less area, bocce courts can easily be hand watered when needed with a hose. The media refer to these "**Fast-Dry**" courts as "clay" courts; however they are finely crushed green or red aggregates that go thru a heat process with a gypsum binder. When slightly moist, "**Fast-Dry**" surfaces provide a resilient playing surface like natural clay at optimal conditions but are much easier to install and maintain. These install 1" deep compacted over a firm drainage base.

If you want even less maintenance, we also offer **Artificial Turf for Bocce Courts** (pages 16–22) which can be glued to a concrete or asphalt base or loose laid over a compacted aggregate base.

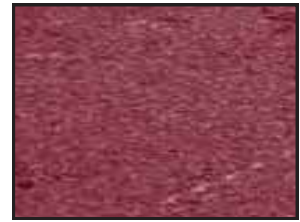
CONSTRUCTING & MAINTAINING A BEAM CLAY® NATURAL CLAY BOCCE COURT

Please see pages 3 - 5.

CONSTRUCTING & MAINTAINING A "FAST-DRY" BOCCE COURT

FAST-DRY BOCCE COURT SURFACING comes in 80 lb. bags in **Green** (Grayish Green) or **Red** (Burgundy Red) and only needs to be installed 1-1/4" thick (which compacts to 1" thick) over a firm drainage base of 3/4" minus or 3/8" minus crushed stone (with fines so that it compacts to a firm base yet drains well) covered by 1/2" of stone screenings. Do not use all one size "clean" stone which will not provide a firm enough base and will allow the playing surface to gradually sink into the voids. To install **Fast-Dry Bocce Court Surfacing**: spread, screed or rake level, thoroughly moisten, roll with a hand roller filled with water and broom smooth. Ready for play. Be sure to install "weep holes" in your frame at the court surface to allow excess water to drain off quickly.

To maintain **Fast-Dry Bocce Court Surfacing**: moisten, roll, rake or broom when needed. Each spring (in northern climates) or once a year (in southern climates), lightly scarify surface (1/4" - 1/2" deep) to keep surface well blended. If necessary, add 400 lbs. of Fast-Dry Bocce Court Surfacing per 1,000 s.f. to freshen court surface. Then same as before: screed, drag, or rake level, uniformly moisten, roll with hand roller filled with water and broom smooth. Ready for play.



ALL PRICES SUBJECT TO CHANGE & AVAILABILITY PLUS SHIPPING

BOCCE COURT SURFACES**BEAM CLAY® FOR NATURAL CLAY BOCCE COURTS**

New Construction: 4" recommended; approx. 4 tons per 1" compacted 1,000 sq. ft.
Up to 50 (50 lb.) bags per pallet. F.O.B. NJ

		<u>BULK PER TON</u>	<u>50 lb. PER BAG</u>
Bocce Court Clay	- Red (Extra Firm)	\$125	\$9.95
	- Orange (Extra Firm)	\$115	\$8.95
	- Brown (Extra Firm)	\$115	\$8.95
	- Grey (Medium Firm)	\$105	\$6.95
	- Tan (Medium Firm)	\$105	\$6.95
	- Orange (Medium Firm)	\$115	\$8.95
Red Slate Top-Dressing	50 (50 lb.) bags/pallet	\$115	\$8.50
Red Brick Dust Top-Dressing	50 (50 lb.) bags/pallet	\$145	\$8.95
Magnesium Chloride Flakes	50 (50 lb. bags)/pallet	—	CALL FOR PRICES & AVAILABILITY
Magnesium Chloride Pellets	48 (50 lb. bags)/pallet	—	
Calcium Chloride Flakes	55 (50 lb. bags)/pallet	—	
Calcium Chloride Pellets	55 (50 lb. bags)/pallet	—	

FULL OR PARTIAL PALLETS: PALLET & COVER CHARGES: \$6.50/PALLET

MIDWEST & SOUTH NATURAL BOCCE COURT CLAY

Extra Firm Red/Brown - available in one ton bulk bags

WEST COAST NATURAL BOCCE COURT CLAY

Extra Firm Red/Brown, 40 (50 lb.) bags/pallet.

RED LAVA DUST TOP-DRESSING

Available in 1.5 CY bulk bags

POLYMERIZED—No water used to install or maintain—repels water yet stays firm & resilient.

Extra Firm Red/Brown, 40 (50 lb.) bags/pallet.

\$300	—
—	\$14
—	CALL FOR PRICE
—	CALL FOR PRICE

BOCCE COURT FAST-DRY CLAY SURFACES

1,000 sq.ft.: 139 (80 lb.) bags or 223 (50 lb.) bags = 1¼" loose per court = 1" compacted per court. Full pallets only from plants; any quantity from NJ.

PLEASE NOTE: Pricing includes cost of pallet and shrink wrap, or pallet and bulk bag. Add \$6.50 for partial pallets from NJ.

		<u>PER BAG F.O.B., PLANT</u>	<u>PER BAG F.O.B., NJ</u>
HAR-TRU® (VA)	- Green 35 (80 lb. bags)/pallet	\$7.59	\$9.95
	- Green 56 (50 lb. bags)/pallet	\$5.18	\$6.65
	- Green 2,000 lb. Bulk Bags	\$229	\$285
	- Green 2,500 lb. Bulk Bags	\$269	\$345
	- Green 2,800 lb. Bulk Bags	\$289	\$375
	- Magnesium Chloride Flakes - 48 (55 lb. bags)/pallet	\$21	—
	- Calcium Chloride Flakes - 48 (55 lb. bags)/pallet	\$23	—
NORTHEAST® (VT)	- Green 35 (80 lb. bags)/pallet	\$6.65	\$8.65
	- Green 48 (50 lb. bags)/pallet	\$4.55	\$5.75
	- Green 2,000 lb. Bulk Bags	\$185	\$225
	- Red 35 (80 lb. bags)/pallet	\$8.75	\$10.65
	- Red 2,500 lb. Bulk Bag	\$235/T	\$275/T
	- Magnesium Chloride Flakes 48 (50 lb. bags)/pallet	\$19.95	—

ALL PRICES SUBJECT TO CHANGE & AVAILABILITY PLUS SHIPPING

BEAM CLAY®

Bocce Courts

BOCCE BALL COURT LAYOUT

RECOMMENDED AREA

Ground space is 1,824 square feet to 2,816 square feet.

SIZE AND DIMENSION

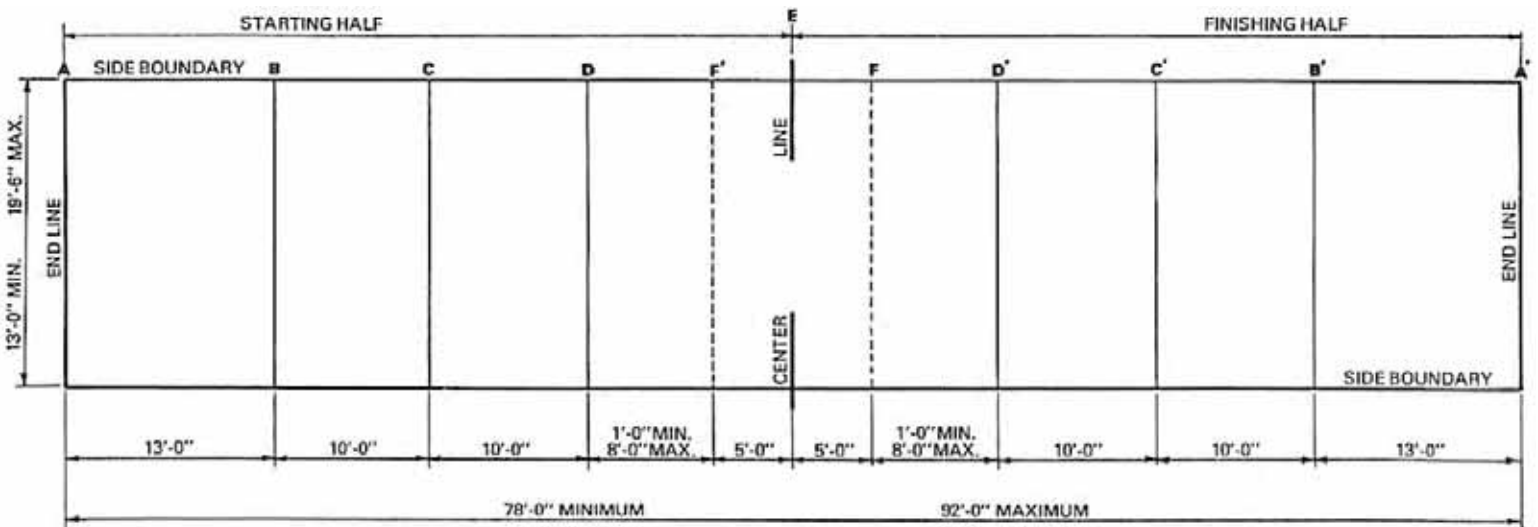
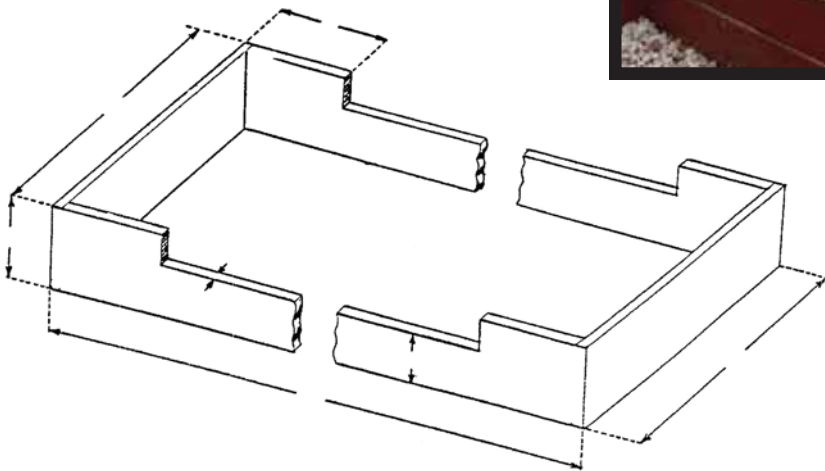
Overall court dimensions are 13'-0" to 19'-6" W by 78'-0" to 92'-0" L, although residential courts are often 10' x 60' or smaller. Additional space of at least 3'-0" on each side and 9'-0" on each end is recommended.

ORIENTATION

Preferred orientation is for the long axis to be north-south although it is of minor importance.

SPECIAL CONSIDERATIONS

Optional low wooden barrier should be provided at each end and/or side of court.



COURT LAYOUT

ALL PRICES SUBJECT TO CHANGE & AVAILABILITY PLUS SHIPPING

RECOMMENDATIONS FOR CONSTRUCTING & MAINTAINING A BEAM CLAY® - NATURAL CLAY BOCCE COURT

1. Make frame of 2 x 8's on bottom with additional 2 x 6's on ends.
2. Place entire frame on a level drainage bed of 3/8" minus or 3/4" minus stone (with fines so that it compacts firmly yet drains) a minimum of 3" deep compacted depending on site conditions. Drainage bed should be larger than frame by at least one foot all around and have a drainage outlet if native ground drains poorly. **IMPORTANT** - Apply stone first with frame on top.
3. Apply 1/2" layer of stone dust over drainage base within frame.
4. Apply 3-4" of **BEAM CLAY® - Bocce Court Mix** and screed to a uniform grade. It is generally best to construct a wood screed to pull across a level frame to maintain even grade. A Z-shaped screed of 2 x 4's or a rigid metal drag mat are also useful tools for leveling surfaces.
5. After a natural wetting by rain, check for low spots; fill with **BEAM CLAY® - Bocce Court Mix**; thoroughly saturate filled low spots. Remember to drill drainage holes in frame at court surface to allow for surface drainage.
6. When court has dried to sufficient moisture content, compact with roller or hand tamper. After drying further, court surface will crack and continue to crack until sufficiently compacted. After another wetting by rain and drying to proper moisture content, rework surface as above.
7. PLEASE NOTE: Clay courts will crack at first and must be rolled and broomed until cracks get smaller and smaller and disappear. A clay court that cracks the first year will in later years have a long useful life; but a court that doesn't crack at first is too sandy, will wear out prematurely, and will require more maintenance in later years.
8. Once cracking becomes sufficiently small (hair-line cracks) apply approximately 200 lbs. of top-dressing and thoroughly broom. If top-dressing is applied too soon, it will fill the cracks but (by working into the clay) shorten the long-term life of the court.
9. After applying and brooming top-dressing, apply 50 lbs. of calcium chloride. After approximately 12 hours, re-broom and roll court. Ready for play.
10. After rain, re-broom and roll court when surface has dried. Reapply top-dressing and calcium chloride as needed.
11. For northern climates, in the fall, we suggest removing top-dressing from court. This will protect your **BEAM CLAY®** surface from being diminished by blending in of top-dressing. In the spring, scarify and smooth court surface, then reapply top-dressing.

RECOMMENDATIONS FOR RESURFACING EXISTING BOCCE COURTS WITH BEAM CLAY®

If resurfacing an existing clay bocce court, remove top-dressing from clay surface, scarify surface approximately 1/2" in depth, and work in 1"+ **BEAM CLAY® - Bocce Court Mix**, then follow above recommendations.

If resurfacing an existing bocce court with an old stone dust surface, use a post hole digger to dig 3-4 foot deep holes every 3-4 feet. Fill with stone or sand to level of stone dust to create dry wells in old surface. Apply **BEAM CLAY® - Bocce Court Mix** following above recommendations. Remember to drill drainage holes in frame at court surface to allow for surface drainage.

ALL PRICES SUBJECT TO CHANGE & AVAILABILITY PLUS SHIPPING

RECOMMENDATIONS FOR RECONDITIONING NATURAL CLAY BOCCE COURTS AFTER WINTER SEASON

1. Sweep or blow top-dressing from court.
2. Scarify court with drag mat. Then thoroughly broom.
3. After natural wetting by rain, check for low spots; fill with **BEAM CLAY® - Bocce Court Mix**, working into the existing surface for good bonding. Thoroughly saturate filled areas.
4. Apply approximately 200 lbs. of top-dressing, while court is still damp. Broom in both directions.
5. Apply 50 lbs. of calcium chloride (flakes). After calcium chloride thoroughly dissolves and court reaches proper moisture content (12 to 24 hours), court should be re-broomed and compacted (rolled). Ready for play.
6. After rain, re-broom and roll court when surface has dried. Apply top-dressing and calcium chloride as need during season. Normally, 3-4 applications are sufficient for season.

RECOMMENDATIONS FOR RESURFACING NATURAL CLAY BOCCE COURTS

1. Sweep or blow top-dressing from court.
2. Scarify court approximately 1/2" in depth.
3. Apply 1"+ of **BEAM CLAY® - Bocce Court Mix**.
4. Re-scarify to blend **BEAM CLAY®** with existing surface. Then drag mat entire court.
5. After a natural wetting by rain, check for low spots; fill with **BEAM CLAY® - Bocce Court Mix**. Thoroughly saturate filled areas.
6. When court has dried to sufficient moisture content, compact with roller or hand tamper.
7. PLEASE NOTE: Clay courts will crack at first and must be rolled and broomed until cracks get smaller and smaller and disappear. A clay court that cracks the first year will in later years have a long useful life; but a court that doesn't crack at first is too sandy, will wear out prematurely, and will require more maintenance in later years.
8. Rework surface as above, until cracking becomes sufficiently small (hair-line cracks) apply approximately 200 lbs. of top-dressing and thoroughly broom, If top-dressing is applied too soon, it will fill the cracks but (by working into the clay) shorten the long-term life of the court.
9. After applying and brooming top-dressing, apply 50 lbs. of calcium chloride (flakes). After calcium chloride thoroughly dissolves and court reaches proper moisture content (12 to 24 hours), court should be re-broomed and rolled. Ready for play.
10. After rain, re-broom and roll court when surface has dried. Apply top-dressing and calcium chloride as needed during season. Normally, 3-4 applications are sufficient for season.

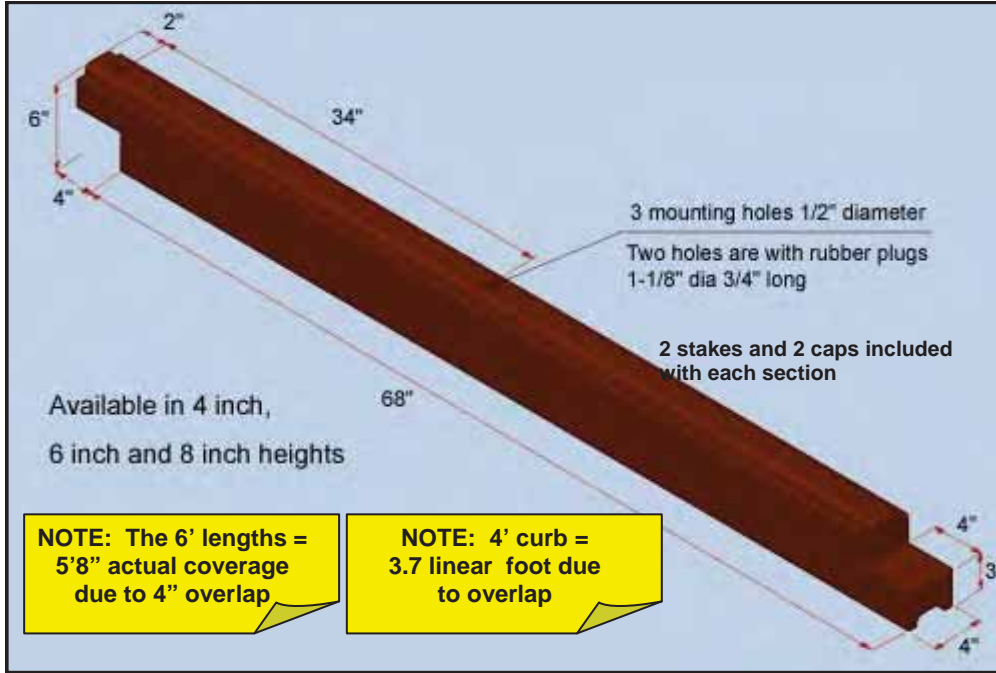
ALL PRICES SUBJECT TO CHANGE & AVAILABILITY

RUBBER CURBING

PER PIECE

4" High x 4" Wide x 6' Long (30 lbs./piece, up to 99 pieces/pallet)	\$33
6" High x 4" Wide x 6' Long (45 lbs./piece, up to 63 pieces/pallet)	\$50
8" High x 4" Wide x 6' Long (70 lbs./piece, up to 45 pieces/pallet)	\$68
4" High x 3" Wide x 4' Long (14 lbs./piece, up to 140 pieces/pallet)	\$20

*Please note: The 6' lengths are grooved and can be stacked to create desired height, the 4' lengths of curbing are **not** compatible with our 4 inch x 6 foot curbs and are not grooved for stacking.*



- More resilient than wood
- No warping or discoloring
- No splinters
- Non toxic
- Will not rot
- Stackable
- Interlocking
- Available in 4 ft lengths and 4" or 6 ft lengths and 4", 6" and 8" heights
- No CCA or other harmful chemicals
- Easy to install with pre drilled holes
- Made from 100% recycled tires
- Flexible with rounded edges
- Will not breed ticks, termites or other insects
- Maintenance free
- Hardware & Caps included
- Neutral brown tone-compatible with any surface color

2 stakes and 2 caps are included with each curb

natural brown bendable stackable interlocking hardware included

ALL PRICES SUBJECT TO CHANGE & AVAILABILITY PLUS SHIPPING

Rubber Curbing For Bocce Courts

Product Specifications

Product Description:

1. Material: compression molded composite of the 100% recycled rubber and polyurethane Prepolymer
2. Physical properties of the rubber composite:
 - a) Density 0.6 oz/cu in (ASTM C642)
 - b) Durometer Hardness 65A \pm 7 (ASTM D2240)
 - c) Tensile Strength* minimum 125 psi (ASTM D412)
(* main structural areas)
 - d) Compression deformation 10% at 70psi, 68°F (ASTM D575)
 - e) Brittleness at Low temperature: -40°F (ASTM D746)
 - f) Freeze and thaw when exposed (ASTM C672)
to deicing chemicals no loss after 50 cycles
 - g) Coefficient of thermal expansion: 8×10^{-5} in/in/°F (ASTM C531)
 - h) Weathering 70 hours at 158°F (ASTM D573)
 - hardness retained 100% (\pm 5%)
 - compressive strength 100% (\pm 5%)
 - tensile strength 100% (\pm 5%)
 - elongation retained 100% (\pm 5%)
3. Available models:
 - a) 4"W x 4"H x72"L with weight of 28 lbs
 - b) 4"W x 6"H x72"L with weight of 45 lbs
 - c) 4"W x 8"H x72"L with weight of 65 lbs
 - d) 4"W x 4"H x48"L with weight of 14 lbs
4. Finishing color: dark brown

Installation methods:

- a) with 2 spikes 18" long x 3/8" diameter provided for each 4" high piece
- b) with 2 spikes 24" long x 3/8" diameter provided for each 6" high or 8" high piece

Note: The mounting holes can be closed after installation with the rubber plugs 1-1/8 diameter and 3/4" long, supplied with the product.

Components:

- a) 100% recycled rubber from car and truck tires (NR, SBR)
- b) polyurethane prepolymer for rubber granules
- c) brown pigment

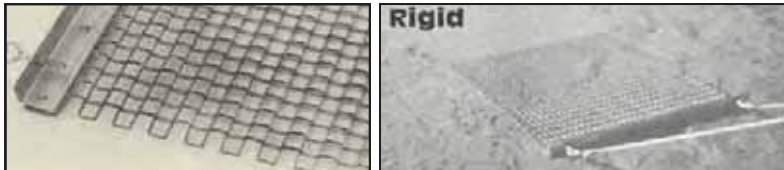
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BOCCE COURT DRAG MATS

(Rigid with cutting lip on one side, up for smoothing, down for leveling)

- 3' Wide x 3½' Long (27 lbs.) \$155
- 4' Wide x 3½' Long (36 lbs.) \$185
- 5' Wide x 3½' Long (45 lbs.) \$215
- 6' Wide x 3½' Long (54 lbs.) \$245

See Catalog 103: Infield Grooming Equipment for more details & sizes.

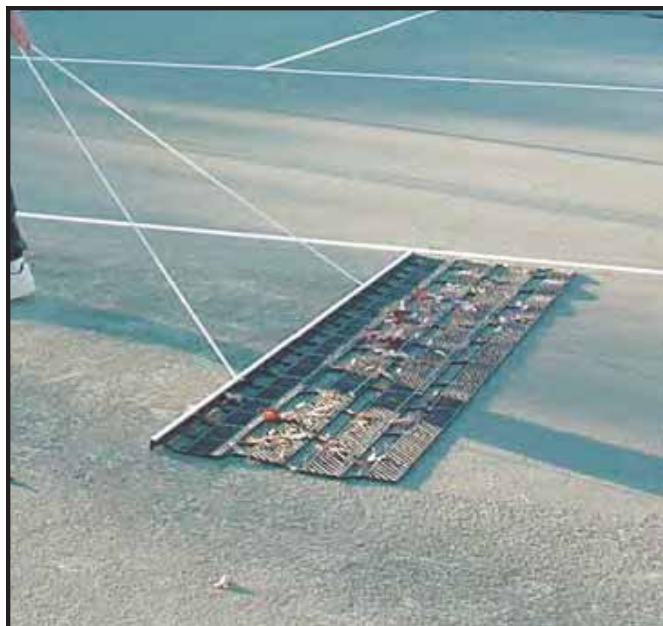


HAND ROLLER

18" Diameter x 24" Wide, 14 gauge (1/12") all steel design, bronze bushings, fill with water to create desired weight. Ships in two pieces, minor assembly required. Wt. 45 lbs. (empty), 200 lbs. (full).

#85750

\$275



BOCCE COURT DRAKE; MOP 3' X 2' WITH SERRRATED EDGE & HANDLE

#05484 \$115

BOCCE COURT DRAKE; MOP 3' X 2.5' WITH SERRRATED EDGE & HANDLE

#05485 \$135



AUSSIE CLEAN SWEEP

This unique combination tool from Australia help pick up and remove leaves, pine needles, stones, and other debris found on your court while grooming the court like a drag brush. The PVC tines lift the debris and flip it on top of the unit so it can be carried off the court. Available in 4' and 8' widths.

- #136-3033 \$340/\$455 **AUS8** 8' Model \$445
- #136-3053 \$215/\$285 **AUS4** 4' Model \$280

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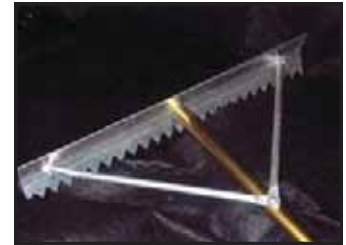
YANKEE®/NEW ENGLAND ALUMINUM RAKES

Light Yet Sturdy With 66" Powder Coated Gold Handles (84" Handles Available with 6" Vinyl Grips). Side Braces Bolt Through Top of Handles. F.O.B. NJ or CT

YANKEE® BOCCE COURT SCARIFIER/T-LUTES

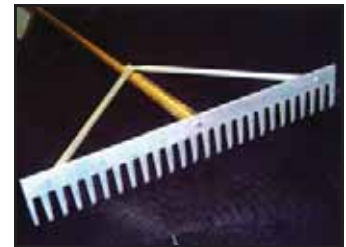
One Side Smooth Edge, One Side Serrated Toothed Edge, especially recommended for Fast-Dry Courts.

0624T 24" Blade (3 lbs.)	\$59.95
0630T 30" Blade (3 lbs.)	\$61.95
0636T 36" Blade (4 lbs.)	\$62.95
0642T 42" Blade (4 lbs.)	\$66.95
0648T 48" Blade (4 lbs.)	\$68.95



YANKEE® STRAIGHT TOOTH RAKES WITH STRAIGHT EDGES

0914 14" Blade (3 lbs.)	Plus \$3 H/C from NJ
0924 24" Blade (3 lbs.)	
0930 30" Blade (3 lbs.)	
0936 36" Blade (4 lbs.)	
0942 42" Blade (5 lbs.)	
0948 48" Blade (5 lbs.)	
OPTIONAL 84" Long Handle for Any Rake	\$8.50
OPTIONAL Double Braces for 42" or 48" Rakes	\$15



MIDWEST™ SPECIALTY TOOLS

BOCCE COURT SCARIFIER/LUTE - One side serrated teeth, one side straight edge - Its saw-tooth design makes this tool an excellent choice. For scarifying and leveling natural clay or fast-dry clay courts. Wrap-around bracing and a 1-1/8" diameter powder-coated aluminum handles with 5" vinyl grip provide maximum strength and comfort.

Larger Teeth, 66" Handle		82" Handle	
56923 24" Blade	\$46.95	56924 24" Blade	\$49.95
56929 30" Blade	\$49.95	56930 30" Blade	\$52.95
56935 36" Blade	\$52.95	56936 36" Blade	\$57.95
Finer Teeth			
52936 36" Blade	\$53.95	52037 36" Blade,	\$58.95
52036 36" Blade	\$54.95	52038 36" Blade, 1-3/8" dia. handle	\$59.95



BOCCE COURT RAKE

Straight, Rounded Teeth with Extended Straight Edge Specifically Designed for Grading and Leveling.

12024 24" Blade, 5 lbs.	\$53.95
12030 30" Blade, 5 lbs.	\$58.95
12036 36" Blade, 6 lbs.	\$62.95
12042 42" Blade, 6 lbs.	\$67.95
12048 48" Blade, 6 lbs.	\$71.95



LEE™ SCARIFIER/T-LUTES

Two tools in one – made of all-aluminum for scarifying, leveling and removing loose granules. It is strong and sturdy, yet light enough to use all day and excellent for spreading new material during top-dressing. The concave shape of the blade allows the tool to "float" along the surface, without grabbing or digging in.

SCR04 30", 5 lbs.	\$68.95
SCR05 48", 6 lbs.	\$77.95



ALL PRICES SUBJECT TO CHANGE & AVAILABILITY PLUS SHIPPING

7' WIDE MAHOGANY BOCCE COURT BROOM
WITH 3 ROWS OF 7" FIBER BRISTLES & 2 STEEL HANDLES

This is the traditional court broom made the same way for over 75 years. The solid mahogany block is aesthetically pleasing and unaffected by water and severe temperature changes. Three full rows of 7" long bassine fiber absorb moisture and help dry the court. Two heavy gauge steel handles are included. The handles are reversible to prolong broom life. The broom provides an even sweep 7' wide.

#311-7



\$375

7' WIDE ALUMINUM BOCCE COURT BROOM
WITH 3 ROWS OF 5-1/2" GREEN POLYPRO BRISTLES
& TWO 4' ALUMINUM HANDLES WITH 20" CROSS PIECE

This is the ultimate bocce court broom. The aluminum back brush is "dynamically weighted" to provide a one time pass 7' wide. It is the fullest brush on the market with 3 rows stiff polypropylene bristles 5.5" long epoxy set into the aluminum block. Bristles are inert to the elements. The broom is sold complete with two 4' aluminum handles joined by a 20" PVC cross piece. The handles are reversible for added broom life. The broom can be flipped over and used as a scraper. Two hooks are provided for hanging up.

#411-7



\$425

ALL PRICES SUBJECT TO CHANGE & AVAILABILITY PLUS SHIPPING

MIDWEST™ 7' WIDE MONSTER BROOM

Heavy-duty aluminum construction. Available with two or three rows of 4-1/2" bristles. Bristles are removable for easy replacement or for adjusting the broom's stiffness.

#82084 Monster Drag Broom (Two-Row Bristles)	\$186.95
#83084 Monster Drag Broom (Three-Row Bristles)	\$215.95
#SP50067 7' Replacement Bristles (One Row)	\$40.95

**BOCCE COURT SCARIFIER BROOM**

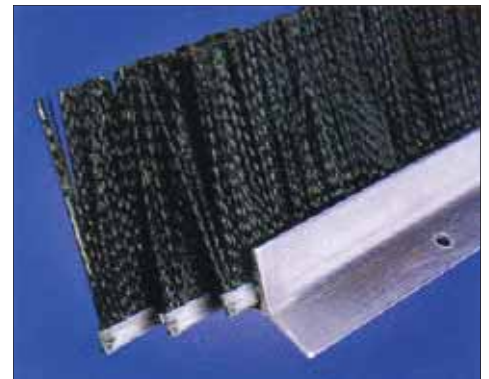
Identical to the two-row Monster Broom, except with scarifying edge.

#82384 7' Scarifier Broom (Two-Row Bristles)	\$237.95
#SP50067 7' Replacement Bristles (One Row)	\$40.95

**MIDWEST™ 28" MAXIMUM-DUTY BROOM**

Made from the same heavy-duty extrusion as the 7' Monster Broom, this broom is one of the heaviest built brooms on the market. By flipping the broom over, you have a scraping edge. The 28" head is available with two-row or three-row bristles. Available with the innovative 60° bent powder-coated aluminum handle, excellent for eliminating back strain. Bristles are removable for easy replacement or for adjusting the broom's stiffness.

#82928 28" Maximum-Duty Broom (Two-Row Bristles)	\$74.95
#83928 28" Maximum-Duty Broom (Three-Row Bristles)	\$83.95
#SP50068 28" Replacement Bristles (One Row)	\$11.95

**28" SCARIFIER BROOM**

With scarifying edge.

#82328 28" Scarifier Broom (Two-Row Bristles)	\$103.95
#SP50068 28" Replacement Bristles (One Row)	\$11.95



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BEAM CLAY®

Bocce Court Grooming Tools - Squeegees

WHOLESALE PRICE LIST
EFFECTIVE: JANUARY 1, 2017**MIDWEST™ ROLLER SQUEEGEES**

These roller squeegees are built to outlast and outperform other brands. The heavy-duty aluminum frame construction and stainless steel axles ensure the roller stays secure. Two roller styles are available: Non-Absorbent—pushes water; and PVA Absorbent—made of superior high-tech polymer designed to soak up incredible amounts of liquid off hard surfaces. Rollers are easily replaceable and interchangeable.

Non-Absorbent Roller Squeegee

54" Powder Coated Curved Aluminum Handle With 6" Vinyl Grip.

70924	24" Wide, 6 lbs.	\$121.95
70936	36" Wide, 8 lbs.	\$138.95
70948	48" Wide, 10 lbs.	\$155.95

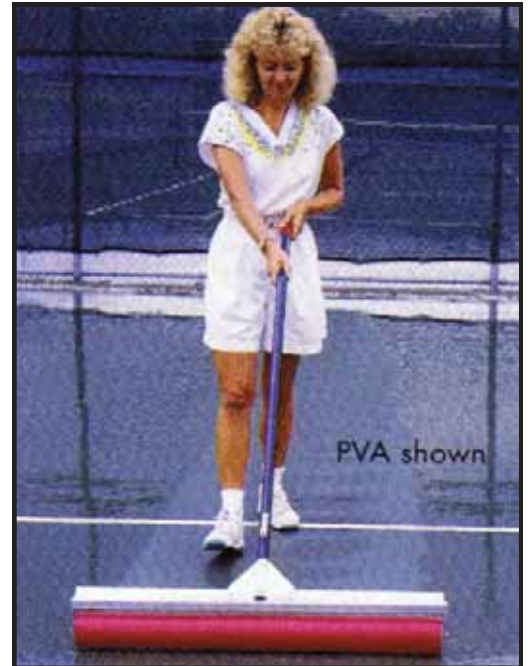
PVA Absorbent

60" Powder Coated Aluminum Handle With Curved Aluminum Handle With 6" Vinyl Grip.

72036	36" Wide, 7 lbs.	\$140.95
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Replacement Rollers

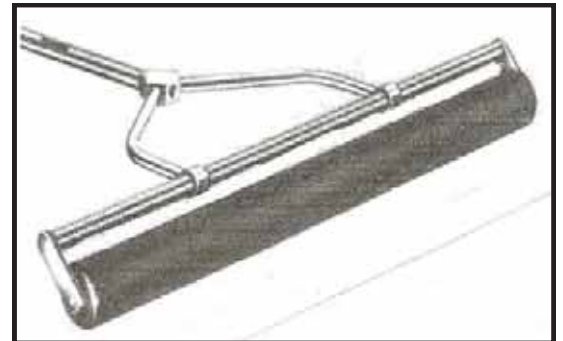
SA10047	24" Non Absorbent, 2 lbs.	\$51.95
SA10048	36" Non Absorbent, 3 lbs.	\$63.95
SA10049	48" Non Absorbent, 4 lbs.	\$69.95
SA10051	36" PVA Absorbent, 3 lbs.	\$67.95

**YANKEE® ROLLER SQUEEGEES WITH 48" GOLD ANODIZED HANDLES*****NON-ABSORBANT (BLACK)**

10	0724	24" Wide (6 lbs.)	\$99.50
**	0736	36" Wide (6 lbs.)	\$107.50
*	0748	48" Wide (7 lbs.)	\$127.50
*	0703	24" Replacement Roller (3 lbs.)	\$35.00
*	0713	36" Replacement Roller (3 lbs.)	\$41.00
4	0748	48" Replacement Roller (3 lbs.)	\$45.00

ABSORBANT (GREY)

1	0724A	24" Wide (6 lbs.)	\$104.50
4	0736A	36" Wide (6 lbs.)	\$114.50
**	0748A	48" Wide (7 lbs.)	\$137.50
1	0703A	24" Replacement Roller (3 lbs.)	\$38.00
4	0713A	36" Replacement Roller (3 lbs.)	\$43.00
2	0748A	48" Replacement Roller (3 lbs.)	\$50.00

**YANKEE® LITTER PICK**

3/4" Tubular Handle with Pistol Grip, 41" Long

0450 **\$17.50**

Replacement Points for Above

0402 **\$5.95**

ALL PRICES SUBJECT TO CHANGE & AVAILABILITY PLUS SHIPPING

COURT DEVIL JR. SCARIFIER

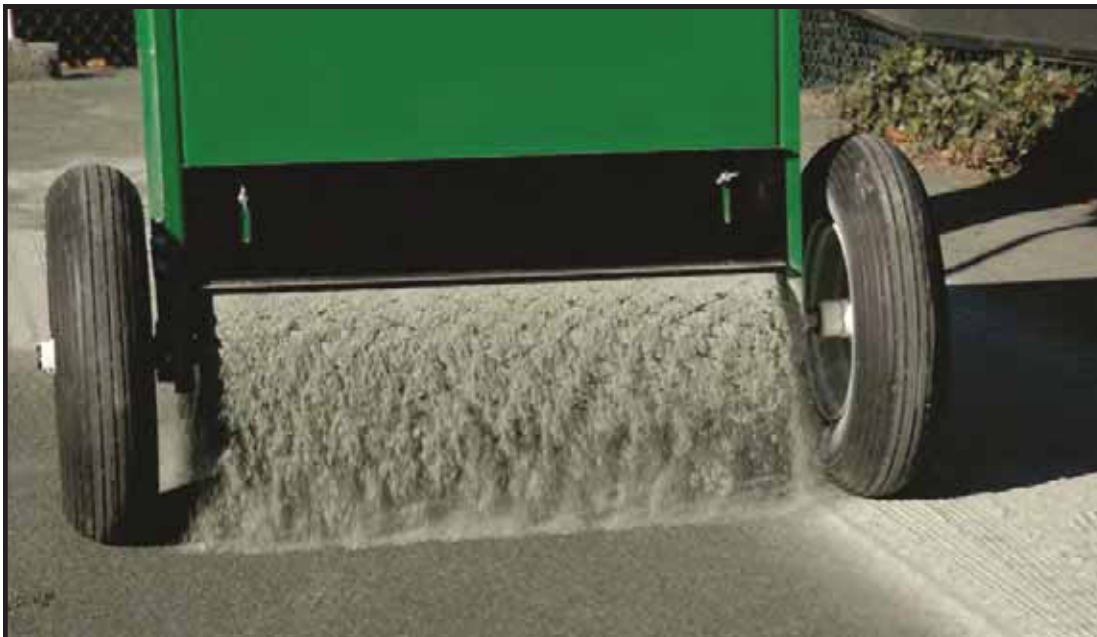
This hand-model mechanical scarifier is great for loosening & scarifying your bocce court surfaces.
Weight 85 lbs., width 16".

SCR02**\$1,175****TRU-FLOW TOP-DRESSER**

This top-dresser offers unmatched performance in distributing Fast-Dry Bocce Court Surfacing.

Tru-Flow spreaders handle the toughest of conditions. For top-dressing to be effective, it needs to be applied as uniformly as possible. Tru-Flow's unique 8" dispersal drum is encased in expanded metal. Conventional drop spreaders rely on gravity to help release the Fast-Dry from its hopper, but the Tru-Flow pulls the surface out of the hopper and on to the court with unmatched consistency.

Holds up to four 80 lb. bags. Simply bolt on the handle and you are ready to start your pre-season renovation.

SPRTF24 - 24" Hand Spreader**\$895**

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BEAM CLAY®

Bocce Court Shoe Brushes

WHOLESALE PRICE LIST
EFFECTIVE: JANUARY 1, 2017**BOCCE COURT SHOE BRUSH**

Two foam plastic blocks with blue plastic bristles on steel frame with steel scraper bar. Simple & Effective! (6 lbs.)

#4042414

\$65

#4042514 - Repl. Brush (two per Cleat Brush) each

\$12.50

**THE TREAD BLASTER**

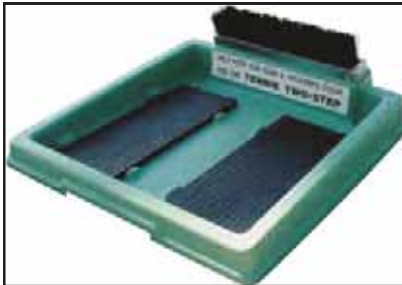
The Tread Blaster is uniquely designed to remove dirt and grit from your shoes without getting the tops of your shoes wet. A necessity for all facilities with clay courts. Easy to install, all you need is access to water and a hose with a spigot that provides a pressure of 30 to 60 psi. You'll be happy you made the investment.

147-4000

\$475

TENNIE TWO-STEP

The Tennie Two-Step keeps carpets, players' shoes and walkways cleaner. The Tennie Two-Step is simplicity in itself. It is a UV-resistant polyethylene water-holding basin containing two patented perforated rubber panels designed to force water into the soles of your shoes while you rock back and forth on your feet. The results are noticeable everywhere. Clean shoes mean no more Fast-Dry in the house, on walkways, or in your car. Tennie Two-Step is available in its classic form, or with a newly designed shoe brush attached to the frame for more aggressive cleaning needs. You can also upgrade your existing units by installing a brush. Installation is simple and requires two holes to be drilled and two bolts to be tightened. All the appropriate hardware is included.



SHOTTSWB - Tennie Two-Step with Brush

\$210

SHOTTS - Tennie Two-Step (without Brush)

\$185

SHOTTSBR - Brush attachment

\$60

**COURT MAID**

Court Maid's powder-coated, all-aluminum frame is designed to be installed at the entrance and exit points of your bocce court for cleaning shoes and trapping clay or Fast-Dry within its collection basin. The brush unit on top lifts off for easy removal of the accumulated Fast-Dry. Simply hose off to clean.

SHOCMJ - Black 14 3/4" x 20" x 4"

\$295

**HAR-TRU SHOE BRUSH**

The Har-Tru "Scrusher" shoe brush can be attached to the sidewalk or left free standing. The softer upper bristles dust off the upper portion of the shoe while the stiffer lower bristles scrape topping from the soles. The base is made of heavy-duty carbon steel. The shoe brush is easily cleaned with a hose or soap and water.

SHOSBR

\$65

SHOSBRBB Replacement Bottom Brush

\$14.50

SHOSBRBS Replacement Side Brush (set)

\$39

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BOCCE TURF™ - SYNTHETIC TURF FOR BOCCE COURTS

Can be installed over crushed aggregate base (3/4" minus) or glued to concrete or asphalt. Tape and glue needed for seams, if installing over crushed aggregate. 1/2" of fine stone dust recommended over crushed aggregate base for a smooth compacted surface. Permeable turf not recommended—can cause wash out in base. Perimeter drainage best—weep holes in frame if above ground at surface of turf, perimeter drains if below ground (3/4-1" plastic pipe at both sides of center line or at corners connected to drain will work. Foam backing recommended—helps lessen bounce and helps prevent dimples forming in the aggregate base. Scrim over foam backing recommended for glue down, without scrim over aggregate base (less curling). Turf (over aggregate base) can be nailed to pressure treated 2x4's installed vertically around perimeter and/or a bounce board can be added to frame to hold turf down to prevent edges from curling—up but not so tightly to prevent drainage unless there are weep holes.

Here are some guidelines for choosing turf:

Most Popular - Bocce 25 oz. Nylon and 24 oz. Polypro with shorter and denser fibers and 5mm foam backing are the most popular, followed by 36 oz. Polypro and 38 oz. Nylon.

Bounce - 5mm foam backing gives less bounce. 1mm rubber gives more bounce. Bounce has a lot to do with the face of the turf as well: more turf in the face (greater pile height and density) will cushion the bounce more. Adding round sand will decrease bounce. Adding angular or sub-angular sand will increase bounce.

Speed - 24 oz. Polypro is the fastest surface, followed by 36 oz. Polypro. Speed can be increased by adding either sand and adjusted on any except 24 oz. Polypro, which is too dense and short. Adding up to 2 lbs. sand per square foot allows you to get the speed and bounce you prefer.

Memory - Nylon turf DOES NOT have "memory" Polypropylene does. What this means is if you walk on Polypropylene turf every day for a year or more, eventually it will mat down. It "remembers" being mashed down and eventually doesn't come back up. However, Nylon turf will look the same after each use — it doesn't remember being mashed down and goes back to its original state after each use. However, this come with a price. Nylon is more expensive.

25 oz. NYLON stadium grade artificial turf with 5mm foam backing with or without scrim in Forest Green.
12' Stock Rolls

\$3.95/sf

38 oz. NYLON stadium grade artificial turf with 1mm rubber backing in Forest Green.
15' Stock Rolls

\$4.35/sf

48 oz. NYLON stadium grade artificial turf with 1mm rubber backing in Forest Green.
15' Stock Rolls

\$4.50/sf

24 oz. POLYPROPYLENE artificial turf with 5mm foam backing with or without scrim - Pine Green. 12' Stock Rolls

\$3.35/sf

36 oz. POLYPROPYLENE artificial turf. Available in 9 colors.

12' wide, spring green or pine, 5mm foam with scrim

\$3.85/sf

12' wide, spring green or pine, black unitary

\$2.85/sf

15' wide, spring green or pine, 5mm foam with scrim

\$3.85/sf

15' wide, spring green, black unitary

\$2.85/sf

15' wide, spring green, 1mm rubber

\$3.25/sf

12' wide, clay, red, white, blue, orange, yellow, tan or black, 5mm foam with scrim

\$4.25/sf

12' wide, clay, red, white, blue, orange, yellow, tan or black, black unitary

\$3.15/sf

42 oz. POLYPROPYLENE artificial turf with 1mm rubber backing. Available in Pine Green or Clay. 15' Stock Rolls

\$3.55/sf

There is no charge to cut the length or reverse rolling, so that each piece will unroll with turf side up. **There is a \$50 per piece cutting charge** to cut the width, if necessary, and/or pre-trimming the scrim fabric along edge.

Cutting width: There is a 1/4" tolerance. You may be better to cut width on site with a utility knife, especially if there is any variation in width of court.

1 mm rubber backing does not expand or contract as much as other backings and is especially used for loose lay applications.

Scrim on foam backing keeps the foam from cracking when stored rolled up in warehouse.

Scrim will not curl if gluing down but will curl if installing over crushed aggregate without securing the perimeter.

Use foam back with scrim for gluing to concrete or macadam. Use foam without scrim for installing over crushed aggregate unless securing perimeter.

If gluing unitary backing, be sure glue is polyurethane compatible.

Henry's 663, NORDOT 34-G, and Turf Claw are polyurethane compatible but always double check the label to be sure.

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BOCCE TURF



25 oz. NYLON

Secondary Backing:	5mm Foam (with or without scrim)
Pile Height:	1/4" (+/- 1/8"), overall height approx. 1/2"
Roll Width:	12' Untrimmed
Perforated:	No
Color:	Forest Green
Shipping Weight:	114 oz per square yard

Applications:

Use foam back with scrim for gluing to concrete or macadam, use foam without scrim for installing over crushed aggregate.

These specifications are standard and may vary slightly due to manufacturing tolerances.

ALL PRICES SUBJECT TO CHANGE & AVAILABILITY PLUS SHIPPING

BOCCE TURF



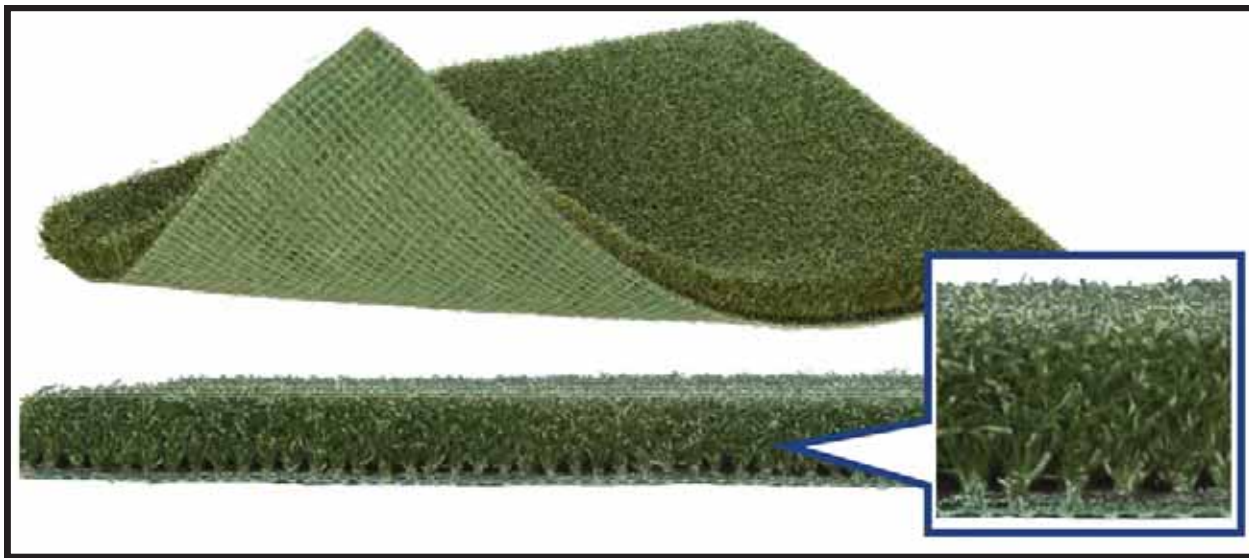
38 oz. NYLON

Secondary Backing:	1mm Rubber
Pile Height:	3/8" (+/- 1/8"), overall height approx. 1/2"
Roll Width:	15' Untrimmed
Perforated:	No
Color:	Forest Green
Shipping Weight:	71 oz per square yard

These specifications are standard and may vary slightly due to manufacturing tolerances.

ALL PRICES SUBJECT TO CHANGE & AVAILABILITY

BOCCE TURF



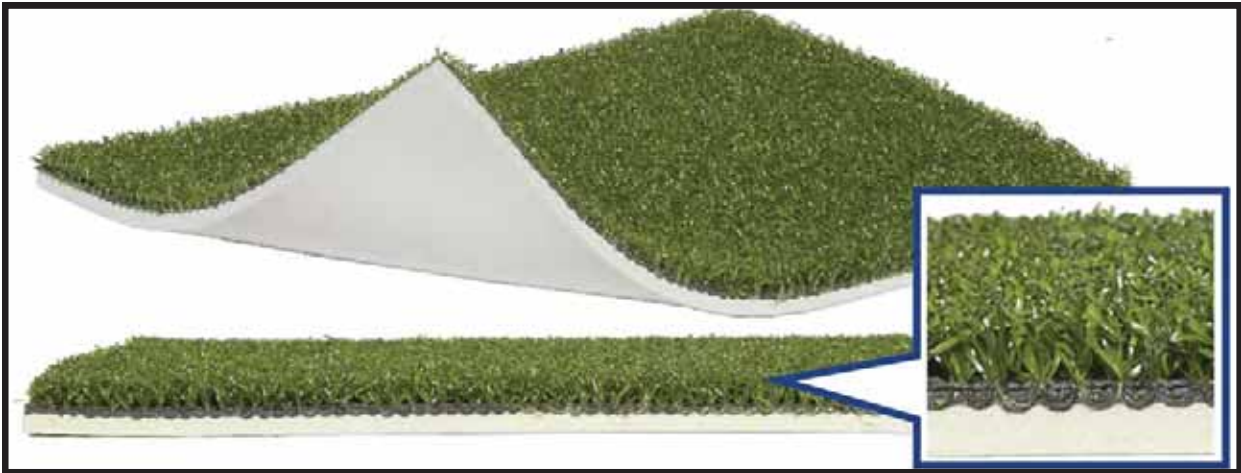
48 oz. NYLON

Secondary Backing:	1mm Rubber
Pile Height:	9/16" (+/- 1/8"), overall height approx. 5/8"
Roll Width:	15' Untrimmed
Perforated:	No
Color:	Forest Green
Shipping Weight:	83 oz per square yard

These specifications are standard and may vary slightly due to manufacturing tolerances.

ALL PRICES SUBJECT TO CHANGE & AVAILABILITY PLUS SHIPPING

BOCCE TURF



24 oz. POLYPROPYLENE

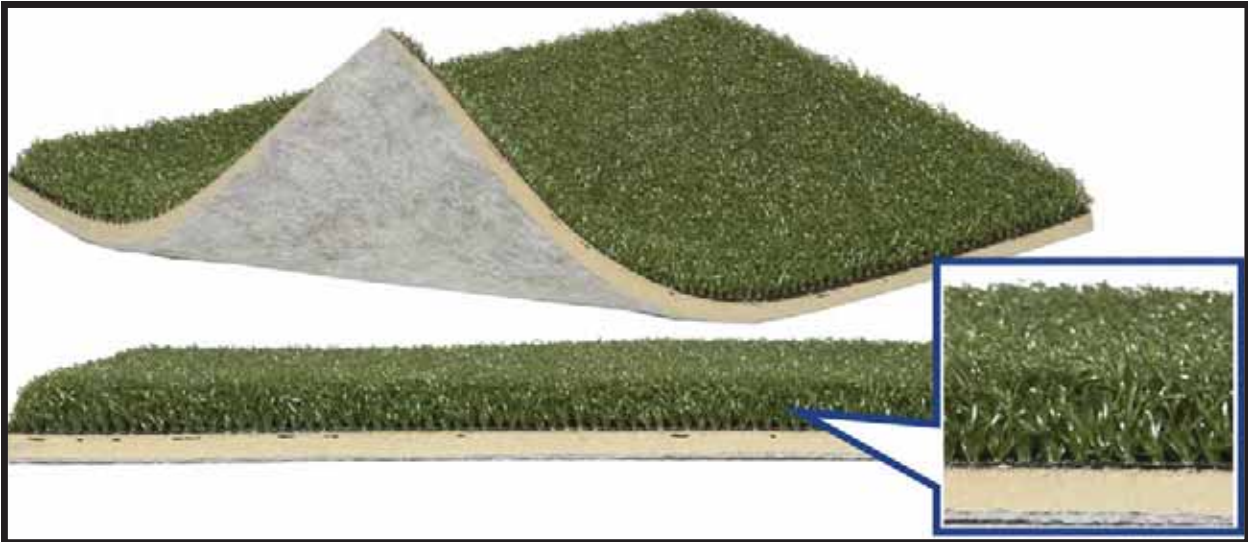
- Secondary Backing:** 5mm Foam
5mm Foam w/o Scrim *(available in Spring Green Only for installing over crushed aggregate)*
- Pile Height:** 1/4" (+/- 1/8"), overall height approx. 1/2"
- Roll Width:** 12' Untrimmed
- Perforated:** No
- Color:** Spring Green (2 color green), Pine (Darker Solid Green)
- Shipping Weight:** 108 oz per square yard



These specifications are standard and may vary slightly due to manufacturing tolerances.

ALL PRICES SUBJECT TO CHANGE & AVAILABILITY PLUS SHIPPING

BOCCE TURF



36 oz. POLYPROPYLENE

- Yarn Type:** Polypropylene
- Shipping Weight:** 118 oz per sq yard (with 5mm foam)
71 oz per sq yard (with 1mm rubber)
63 oz per sq yard (with black unitary)
- Pile Height:** 9/16" (+/- 1/8")
- Roll Width:** 12' (All colors Available)
15' (Pine & Spring Green Only)
- Perforated:** No
- Color:** Pine (Darker Solid Green above), Spring Green (Lighter Multi-Shades), Clay, Red, White, Blue, Orange, Yellow & Black



ALL PRICES SUBJECT TO CHANGE & AVAILABILITY PLUS SHIPPING

BOCCE TURF



42 oz. POLYPROPYLENE

Secondary Backing:	1mm Rubber
Pile Height:	1/2" (+/- 1/8"), overall height approx. 9/16"
Roll Width:	15' Untrimmed
Perforated:	No
Color:	Pine, Clay
Shipping Weight:	114 oz per square yard

These specifications are standard and may vary slightly due to manufacturing tolerances.

ALL PRICES SUBJECT TO CHANGE & AVAILABILITY PLUS SHIPPING

INSTALLING BOCCE TURF™ ON CONCRETE

Floor Preparation

Concrete should be cured, clean and dry. Concrete shall be free of paint, dirt, grease, oil curing or parting agents, and other contaminants, including sealers, that may interfere with the bonding of the adhesive. Whenever a powdery or porous surface is encountered, a primer compatible with the adhesive shall be used to provide a suitable surface for the glue-down installation. Patching of cracks and depressions shall be made with an appropriate and compatible latex or polymer fortified patching compound. Do not exceed manufacturer's recommendations for patch thickness. Large patched areas must be primed.

Recommended Glues

Nordot 34G for 50°F and up. Buy direct from Synthetic Surfaces Inc. at 908-233-6803.

Turf Claw for 55°F and up available shipped with turf.

Henry's 663 Indoor/Outdoor for over 60°F available at Home Depot or Lowes.

Turf Installation

Unroll in place to be sure fit is correct.

Roll up section at one end and apply glue to concrete. Unroll over glue.

Roll up from other end. Apply glue to concrete. Unroll over glue.

Roll with 100 pound roller. Re-roll 5-6 hours later.

Cure times will vary and will be affected if overnight temperatures drop below 60°F.

Make sure glue has 24 hours to dry by covering with plastic if wet weather is projected within 24 hours.

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General Maintenance

OUTDOOR USE

Sweep the synthetic turf as needed frequently with a broom to remove surface soil, and hose down occasionally with water. Do not use a rotary brush machine.

INDOOR USE

Vacuum the grass like carpeting as you would any other type of carpeting to pick up surface soil.

STAIN REMOVAL

Synthetic turf is resistant to stains. However, spills do occur, and the resulting stains should be removed as soon as possible. In most cases, they can be removed with either detergent suds or a solvent-based cleaning agent. Follow the **STAIN REMOVAL CHART** for specifics.

Stain Removal Chart

WATER-BORNE AND MISCELLANEOUS STAINS

Acid, Alcohol, Animal Urine, Alkali, Blood, Coffee, Tea, Cola, Soot, Chocolate, Dye, Glue, Fruit Juice, Ice Cream, Latex Paint, Milk, Mustard, Rust, Water Colors

REMEDY

Sponge with detergent suds and cold water. This method will be effective even after 24 hours. Note: It is important to use just enough fluid to irrigate solid particles out of fabric. Too much fluid will leave a "ring." Clean from outside of stain in toward center so as not to leave a ring.

PERSISTANT STAINS

Chewing Gum
Crayon
Nail Polish
Lipstick
Metal Polish
Furniture Stain
Tar
Oil Paints

REMEDY

Spray with Freon Aerosol and Scrape
Sponge with dry cleaning solvent
Sponge with acetone.
Sponge with dry cleaning solvent
Sponge with dry cleaning solvent
Sponge with dry cleaning solvent
Scrape Excess, Sponge with dry Cleaning Solvent
Blot Immediately, Sponge with turpentine or paint remover. Blot with detergent and water. Re-sponge with cold water to remove detergent

EMULSIFIED STAINS

Cosmetics, Ink, Shoe Polish

REMEDY

Sponge with detergent and cold water. Apply solvent. Clean solvent residue with soap and water. Re-sponge with cold water to remove detergent

Note: in some cases it may be necessary to repeat any of the above procedures to insure thorough cleaning

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