



## SPORTISCA T-Green

A revolutionary Green. Inspired by nature.



**SPORTISCA T-GREEN** is a novel green offering the golf lover an extraordinary authentic training base. Thanks to its exceptional properties with regard to ball roll and ball bounce performance, SPORTISCA T-GREEN not only provides excellent putting but also ideal training for pitching and chipping. It can be placed indoors as well as outdoors and makes for easy installation with no maintenance and no care.



## → *Pile direction*

The surface texture of the tufted SPORTISCA T-GREEN is non-directional. No matter from which angle you play, ball roll and ball bounce are the same. This makes for efficient and realistic training.



## → *Optimal ball bounce*

The fine, level surface texture renders a smooth ball bounce even for balls hit slowly with little rest-energy, and thus prevents a surface-related restriction of the ball bounce characteristics and the roll direction. Only you, your motion and the ensuing interaction between the ball and the player are to influence the direction and the roll of the ball.



## → *Ideal ball speed*

The speed of the ball is a central criteria for the golfer to judge a green. The speed is measured by a standardized device, the so-called stimpmeter. The number of feet covered by the ball measures the speed of the green. SPORTISCA T-GREEN achieves a score of 12 ft, the equivalent reached at professional tournaments.



## → *Ball rebound similar to natural outdoor putting green*

Important for pitching and chipping training is the ball bounce: not too high or uncontrolled. If the surface texture is too hard the ball bounces too high, if it is too soft, the ball bounces too low. The characteristic pile texture of SPORTISCA T-GREEN guarantees the measure of ball bounce drawn from nature. Important to know is the fact that there is no need either for infill material on top of the green nor for a special elastic layer underneath the green in order to achieve the optimal ball bounce standard.



## → *No refill required*

Thanks to the exceptional construction of SPORTISCA T-GREEN there is no need for 'refill' of the green with sand. SPORTISCA T-GREEN will maintain ball roll performance equivalent to a natural outdoor green. This not only enhances the comfort of play but also facilitates the care and maintenance of the green in a significant way.



## → *Weather resistant*

All raw materials used for SPORTISCA T-GREEN are being selected meticulously and tested for weather resistance. The result is a green which can be placed in indoor as well as outdoor areas, maintenance-free.



## → *Authenticity*

The eye plays its part: training is fun only if the synthetic green looks natural. TISCA TIARA has invested a considerable amount of time and energy in developing a product as close as possible to the actual outdoor putting green.



## → *Environment friendly production*

SPORTISCA T-GREEN is manufactured according to the strict guidelines of the T-Care-Concept. Ecology is an important subject. Caring for our environment is important to us. With our active membership of the *Gemeinschaft umweltfreundlicher Teppichboden – GUT* – we are committed to test all products for toxic substances or emissions and to adhere to the required environmental standards. As a CO<sub>2</sub>-reduced production facility with an in-house water-recycling system TISCA TIARA is setting an additional significant ecological mark.



## → *Ecological advantage*

The synthetic green is not only maintenance-free but also offers ecological advantages since it does not require pesticides, herbicides and millions of gallons of water.



## → *Easy maintenance*

Unlike a natural green SPORTISCA T-GREEN does not require daily cutting, watering and fertilizing. And, in comparison with regular sand-filled artificial greens, SPORTISCA T-GREEN simplifies the care of the green on one hand and the maintenance of the surrounding area of the green on the other hand. We recommend regular vacuuming with brush bar whereby vacuuming and brushing can be performed in two separate steps. In case of heavy soiling the T-Green can also be hosed down with water.



## → *Durability*

The use of exceptionally strong, UV-protected Polyamide in a dense and heavy tufting construction guarantees efficiency and durability even under intense wear and tear and in extreme weather conditions.



## → *Cost efficiency*

The construction-related ease of maintenance serves as the basis for an extraordinary cost efficiency of SPORTISCA T-GREEN. Not to ignore the fact that there will be no expenses for water, fertilizer and herbicides. Even under heavy use there is no repair work required and, no matter what time of year, the green will be open for play at all times.



## → *Swiss made*

In order to live up to the high expectations of the consumer, TISCA TIARA uses the best raw materials of leading manufacturers only which meet its high quality standards. A product of the highest standards in quality of material and production offers the client a substantial value and guarantees a solid investment. SPORTISCA is being produced in Switzerland by TISCA TIARA, a leading Swiss manufacturer of textile floor covering.

# Installation guidance T-Green



## → SUBFLOOR

A firm subfloor is required for indoor as well as outdoor areas. For proper water drainage outdoor areas also require either water permeability or a slight pitched gradient.



## → INSTALLATION METHOD

Glue down (around the area's perimeter) with moisture curing, one-component polyurethane in cartridge (e.g. Sikabond T2 or Sikaflex 11FC or equivalent – no silicons or acrylics). In areas with pitched gradient the lowest part to be glued down intermittently in order to allow proper drainage. To further enhance drainage, the tuft rows should be placed facing the direction of the drainage flow. Note: one-component polyurethane glue can only be removed mechanically. Depending on the amount of traffic, indoor areas may not require glue down.



## → EDGE

For bordering the T-Green we recommend SPORTISCA T-Turf S6. These higher floor pile bands serve as ball stoppers and, depending on dimension, facilitate pitching and chipping training.



## → WHOLE / CUP

As an option, a putting cup (T-Cup) for insertion in the turf is available. The insertion of the T-Cup requires a partially lowered underlayment (depending on subfloor, e.g. with hammer drill).

As an alternative to the classic putting cup TISCA offers whole-substitutes (e.g. Perfecta Putt) for placement on the turf. Advantage: no installation; easy shifting.



## → PROFESSIONAL INSTALLATION

Custom size training fields to be installed by landscaping / sports-field experts.



## → PRODUCT SERVICE

SPORTISCA offers the following:

- SPORTISCA T-GREEN
- SPORTISCA T-TURF S6 (higher floor pile ball stopper)
- SPORTISCA-CUP (whole cup for insertion into the subfloor, 110x40mm)
- Whole-substitute: Perfecta Putt



## → Examples

### INSTALLATION ON EXISTING FIRM SUBFLOOR

Installation of the T-Green on terraces, courtyards etc. (level interlocking paving stones or solid surfaces with water permeability or a slight pitched gradient)

### INSTALLATION ON CONCRETE PATIO SLABS

In order to facilitate the installation of T-Green, concrete patio slabs (50cm x 50cm x 4cm) can be set in case of uneven surface or lack of water drainage. Uneven surfaces underneath the garden slabs can be leveled with sand. Patio slabs should be installed abutting and level. Install T-Green glue down around the area's perimeter. Water drainage occurs through the grouts between the patio slabs.

### PROFESSIONAL GREEN

Installation by landscaping/sports-field experts. The underlying floor may be built using pervious concrete or drain-bitumen, possibly with undulation. Glue down of the turf in stripes or dotted pattern. Supplementary tack down of the turf with portable power-nailer could be beneficial. Installation only in hot weather conditions in order to facilitate cutting and fitting.

Don't wait. Play!