

SPORTISCA T-Floor

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A New Floor Era

T-Floor: Because life calls for strong opponents on the court

Strength, speed, coordination and strategy are the main components for harmony and aesthetic in the game of tennis. Extraordinary performance and love for the game require a surface system that lives up to wide expectations.

SPORTISCA stands for innovative sports turf systems. With T-Floor, SPORTISCA is launching an indoor tennis turf of exceptional class. The special pile construction paired with the strongest Polyamide fiber guarantees a modern surface, tailored to satisfy the athletes' requirements.

Your Choice

T-Floor wants more

In addition to the sports-functional properties, highest priority is given to safeguard the health of the athletes and the environment as well as to the longevity of the product and the ease of the turf maintenance. An innovative combination of high-quality components results in a contemporary tennis turf offering a wide range of benefits.

It's your choice.

SPORTISCA T-FLOOR can be played on with or without granule.

In shoes with smooth soles as turn-friendly textured surface without granule or in shoes with profiles as slide surface with granule infill.

Value

T-Floor gives more

Standard

Indoor tennis turfs are being manufactured primarily with undyed Polyamide fibers. Through piece dyeing, the dye is being applied during an additional process after the production of the turf.

SPORTISCA T-Floor

In order to enhance the durability of the turf and to facilitate the cleaning, the SPORTISCA T-Floor is composed of pigment-dyed yarns. These yarns are being pigment-dyed during the fiber production. The advanced application of the dye results in a number of advantages:

- Exact color replication
- Homogenous coloring of the pile surface
- High colorfastness
- Resistance to strong cleaning agents and disinfectants

Benefits

Because life looks for challenges

SPORTISCA wants to provide wide-ranging benefits. A lot of time was invested in researching the needs of all interest groups. Product development was focused and based on these findings. SPORTISCA has embraced the exciting challenge of finding a way to meet the many various levels of demand.

Benefits

- The joy of the game
- Health
- Maintenance
- Environment
- Longevity

Playing comfort

The high pile weight coupled with the novel high/low loop construction allows for superior step elasticity and comfortable movement.

Optimal turn-and-slide behavior

The reduction of the sliding resistance facilitates the sliding and turning of the foot. The V-shaped high/low texture assists the movement and provides the necessary foot traction in order to prevent uncontrolled slipping.

Authenticity

The ball behavior as well as the play behavior on T-Floor turf is very similar to the one on sand. Therefore, play on T-Floor requires very little adjustment.

Acoustic

Due to a generous pile weight, T-Floor is sound absorbent and provides an extremely pleasant acoustic.

No static electricity

Thanks to a permanent anti-static application, the players' concentration will not be impeded by electric shocks. Furthermore, no granule will adhere to the player's clothing and thus be scattered elsewhere.

Play-friendly markings

The marking lines are manufactured with the same material as the main turf and they will be delivered pre-cut. The material identity of marking lines and main turf provides uniform ball bounce behavior as well as even usage.

Joint and muscle protecting properties

T-Floor offers optimal shock absorption and thus fulfills the sports medicine's requirements for joint and muscle protection.

Safety while moving

The 45° texture line allows the tennis shoe to find the right starting position. The high/low texture provides the necessary traction and, simultaneously, enhances agility.

Easy on the respiratory tract

The velvet surface texture of T-Floor absorbs airborne dust particles and helps purify indoor air. Easy dust removal through regular cleaning.

Optimal coloring

Excellent vision conditions through a sports-psychological color selection. Ball speed is easier to read.

No health-hazardous materials

The SPORTISCA T-Care program ensures the application of exclusively ecological and environmentally friendly materials.

Low maintenance

The slide surface (with granule) requires sweeping with a special brush after each use in order to be groomed for the next game. The granule should be vacuumed every 14 days with a granule vacuum.

For usage without granule, regular vacuuming with a brush-bar vacuum is sufficient (every 14 days).

Soil resistance

The application of Polymer in the T-Floor fiber makes the turf soil-resistant and easy to maintain. The low reactivity to soiling particles, or liquid or dry nature, facilitates soil and stain removal.

Easy stain removal

Thanks to the pigment-dyed yarn, stains can be removed with any cleaning agents.

Resistance to cleaning agents

The selective color pigments in the T-Floor fibers will resist the strongest cleaning agents. SPORTISCA T-Floor is easy to clean and will retain its color.

Efficient deep cleaning

A periodic deep cleaning through spray extraction is recommended after vacuuming of the granule.

Safe for the environment

The environment is important to us. SPORTISCA does not require any softening agents or solvents.

Environmentally friendly production

As an active member of GUT (Gemeinschaft umweltfreundlicher Teppichboden – Association of environmentally friendly Floorcoverings) we manufacture SPORTISCA according to the most stringent environmental standards.

Reducing CO2 emissions

As an ENAW certified company, TISCA TIARA does its part to reduce CO2 and to optimize energy efficiency.

T-Care TM

A spear-head for the environment. From product development to the finished product, TISCA TIARA has very high standards for the protection of the environment.

T-Cycle TM

Our T-Cycle TM Method of disposal makes it possible to dispose of SPORTISCA products in an environmentally friendly way.

Durability and resistance

The T-Floor yarn stands out through a special fiber cross section with stable single-filament. Thanks to its physical texture the fiber has excellent tensile strength. The combination of a generous amount of pigment-dyed brand yarns on the pile surface and the technical construction of the T-Back (backing layer) offers the client a valuable turf and vouches for a good product investment.

Fiber re-bounce

SPORTISCA T-Floor offers excellent elasticity and quick fiber re-bounce.

Colorfastness

The T-Floor fibers are being produced using high-quality pigments. These pigment-dyed yarns guarantee excellent results in wet as well as dry abrasion tests.

Fiber abrasion

The pigment-dyed yarns guarantee longevity through optimal durability. Even regular cleaning causes hardly any fiber loss.

Optimal roll width

A flexible roll width and project-specific production minimize the number of seams and reduce waste.

Made in Switzerland

SPORTISCA is made by TISCA TIARA, a leading Swiss manufacturer of textile floor coverings.

Because life tells a story.

Same as soccer turf brochure