

# TOP SLIDE®



**VIGANÒ PAVITEX®**  
**TOPS FOR TENNIS**





**CLASSIFIED  
COURT PACE**

**4**  
**MEDIUM-FAST**

## **TOP SLIDE® (rubber-dressed)**

as supplied by

**Viganò Pavitex S.p.A.**

has been classified as

### **CATEGORY 4 - Medium-fast**

Expiry Date : 14 November 2021



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Head, Science & Technical

This Classification was established using the product composition described in test report no. 01/02-18-F-LFR-800-A



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# Features

## Comfort:

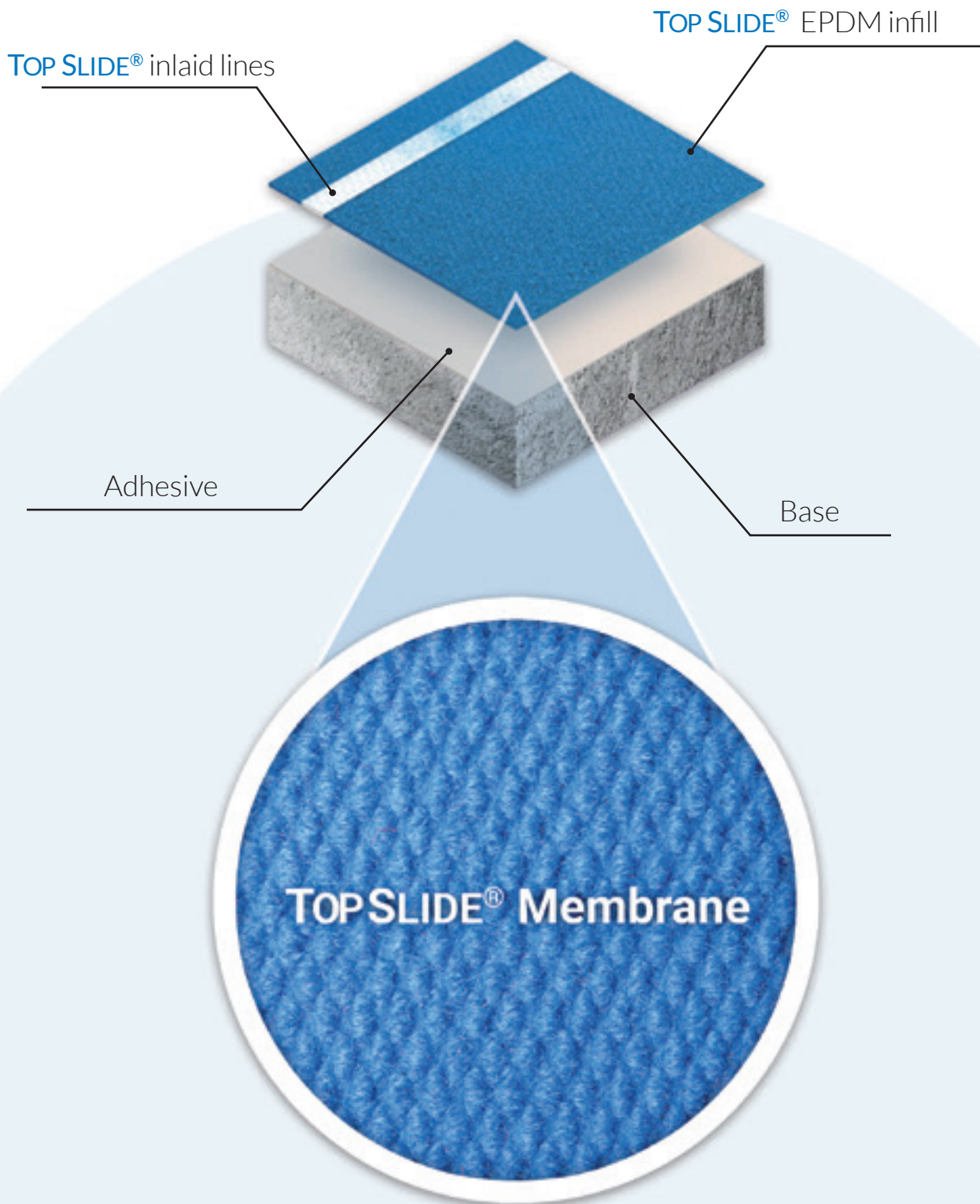
- ▶ Shock absorption due to the TOP SLIDE® membrane structure
- ▶ EPDM infill facilitates Foot Pivot
- ▶ Smooth Stops and Starts
- ▶ Superb esthetic, with lovely, harmonious colors which facilitate vision of the ball
- ▶ Audio – Comfortable

## Performances:

- ▶ Speed of play classified as “Category 4 - Medium-Fast” by the International Tennis Federation
- ▶ Natural and precise reproduction of all spins
- ▶ Court markings of the same textile as playing surface
- ▶ Ideal for the highest level of competition, for leisure play, for training and initiation
- ▶ Appreciably simple maintenance


# Datasheet

## TOP SLIDE®



Not to scale

# Datasheet

Description	100% polypropylene needle punched tennis surface with total impregnation, in-filled with EPDM granulate.
Destination	Indoor tennis courts.
Support layer	Hot-rolled asphalt or concrete. Base planarity has to be checked prior to installation. Any deviations of 6 mm under the rule of 3 meters will be tolerated. Outside this limit the base has to be fixed with appropriate technical solution.
Colours	Red: 2 tones, Green: 2 tones, Blue: 2 tones, Grey
Membrane Mass	1.350 g/m <sup>2</sup> ± 10 %
Membrane Thickness	8 mm ± 10 %
Standard roll Width	2 m
Standard roll Length	36,20 m
Standard roll Weight	98 kg
Court markings	Inlaid 50 mm wide white lines of the same textile as the playing surface.
Infill	0,5-1,5 mm EPDM granulate. Recommended quantity 300-400 g/m <sup>2</sup> , which should be maintained throughout the life of the surface. Minimum quantity 150 g/m <sup>2</sup>
Adhesive	Adhesive at a rate of approx 750 g/m <sup>2</sup>
Playing features	ITF Category 4 «Medium-fast» 
Warranty	5 years (see Warranty Conditions available upon request)
Maintenance	See <a href="#">TOP SLIDE®</a> Maintenance Guidelines
Installation	See <a href="#">TOP SLIDE®</a> Installation Guidelines
Certification	ISO 9001:2015. Certificate Number: IT 240282

***We reserve the right to amend these specifications.***

# Color Chart



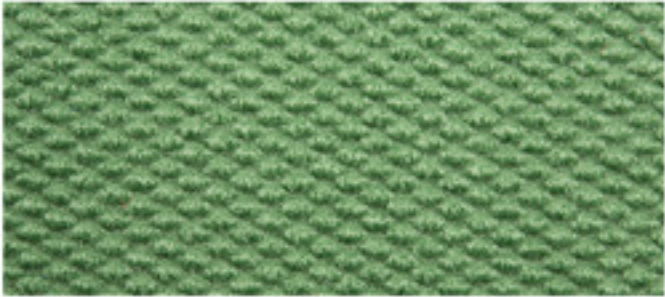
Light Blue

109



Dark Blue

108



Light Green

103



Dark Green

102



Orange

105



Brick

107



Grey

607

Please contact our offices to check  
ADDITIONAL COLORS AVAILABLE  
upon request (min. quantity may apply)

# Installation Guidelines

## INSTALLATING THE SURFACE

TOP SLIDE® is a synthetic surface for indoor tennis courts consisting of 100% PP needle punched membrane glued to a firm base layer and topped with EPDM granulate. The court markings are made of the same textile as the playing surface and inserted prior to spreading the EPDM infill.

The components of the court, which are supplied by Viganò Pavitex S.p.A., are:

- ▶ TOP SLIDE® bonded synthetic fibre membrane including white lines
- ▶ Viganò Pavitex “Acryl glue” (acrylic adhesive) for fixing TOP SLIDE® membrane to the base
- ▶ EPDM granulate.

## SUPPORT

Hot-rolled asphalt or concrete are appropriate layers for a TOP SLIDE® Court. Base planarity has to be checked prior to installation; any deviations of 6 mm under the rule of 3 meters will be tolerated but outside this limit, the base has to be fixed with appropriate technical solution.

In all circumstances, the base must be firm and not a stabilised compacted base course.

In case of a renovation (i.e. laying TOP SLIDE® on an existing base) preparatory works consist of:

- ▶ Verifying the planarity of the existing surface according to the applicable Standards for indoor tennis courts.
- ▶ Checking that the existing support layer is free from moisture, especially on existing porous base course, prior to apply adhesive layer (the adhesion of the TOP SLIDE® membrane mostly depends on this factor).

ITF and National Standards for Bases for Sports Surfaces may be used as a reference.

## STORAGE CONDITIONS

TOP SLIDE® rolls should be stored horizontally on a dry, flat and even surface. When stored, rolls should not be stacked in order to avoid any deformation.

The other components (adhesive and EPDM granulate) should be protected from sun, frost and rain.

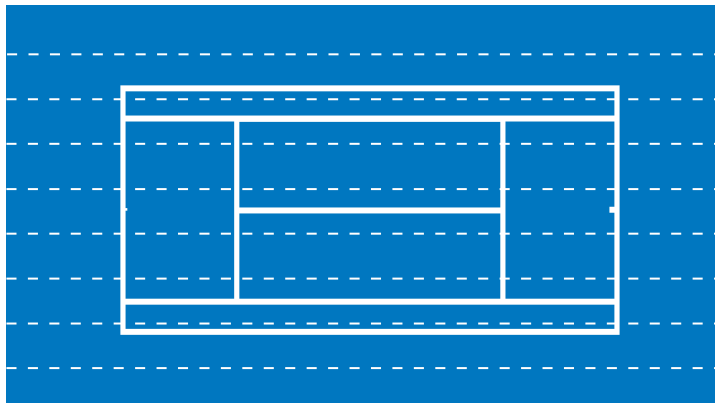


## POSITIONING THE ROLLS

The ambient temperature should be 15 °C minimum on the base.

Before gluing with a water or alcohol based adhesive, **the base should be completely dry.**

TOP SLIDE® standard rolls are supplied in 36,20 m lengths, **which should be laid lengthwise on the court.**



Rolls should be placed on the court perpendicular to the net line, laid edge to edge and adjusted so that the surface is totally homogenous and void of any creases or wrinkles whatsoever.

### Hint:

In order to provide identical playing conditions in both sides of the court, the rolls should be cut under the net line and installed in opposite direction with the pile facing the net.



## ADHESIVE APPLICATION

This stage is essential to the durability of the court and to its playing conditions. Once the rolls have been laid and adjusted, they should be glued to the base.



## ROLLING THE MEMBRANE

Rolling the membrane is a crucial stage to the successful laying of a TOP SLIDE® court. The rolls should be pressed down continuously with a roller during the complete polymerisation process of the adhesive. This may take several hours.



## COURT MARKINGS

The court markings are made of the same textile as the playing surface and inserted.



## EPDM INFILL

The 0,5-1,5 mm EPDM granulate is specified and supplied by Viganò Pavitex S.p.A. to ensure quality, colour and final result of the court.

Approximately 300-400 g/m<sup>2</sup> of granulates should be thoroughly brushed and worked into the TOP SLIDE® membrane whose frame should be barely in filled; any extra thickness should be avoided.



Please note that quantity of EPDM affects speed of play.

# Maintenance Guidelines

TOP SLIDE® tennis courts require an appreciably simple maintenance routine. This primarily concerns the EPDM infill, that should barely cover the entire surface of the court in order to provide optimal playing conditions.

## BRUSHING FOR REGULAR PLAY

The court should be brushed, ideally, after each change of players or, at a minimum, once per day, in order to evenly distribute the EPDM granulates on the entire surface of the court. Either a “drag mat” or a “wide brush” (approx. 2m wide) should be drawn lengthwise on the court in such a manner as to bring EPDM infill back from the sides to the center of the surface.



## ADDITIONAL INFILL

During heavy play seasons or, as required by players, the membrane is to be topped with additional infill. It is however essential to maintain the minimum recommended quantity as per technical specification i.e. 300/400 g/m<sup>2</sup>. **This recharge is an integral part of maintenance.**

**Strict compliance with these maintenance operations conditions the validity of the guarantee.**

## EPDM RENEWAL

Depending on use, it may become necessary to renovate the EPDM surfacing by removing “damaged” EPDM with a machine type Carpet Wonder (by SMG Germany) which will redress the surface, mixing EPDM in good condition with some new. This renewal needs to be planned approx. 1-2 times per year.

## CLEANING

### Waste, papers, balls fibres ...

All dirt must be:

- ▶ regularly brushed away from the court with the drag-net
- ▶ collected and vacuumed out
- ▶ a mechanical hand-sweeping machine, such as “Hako Flipper”, may be used. Small amounts of EPDM may be swept up, and need to be replaced.

HINT: You can reduce stains with a carpet cleaner by using a shampoo product.

## APPROPRIATE SHOES

The choice of shoes may be an essential element in determining the lifespan of your TOP SLIDE® surface. Although it's not necessary to use smooth-soled shoes designed specifically for play on indoor carpets, certain types of shoes conceived to wear longer for hard court play are to be avoided. These shoes have a hard outsole continuing from the sole up over the toe of the shoe. Some newer models also include toe protectors designed to increase shoe wear for “toe draggers”. While they improve shoe life, they may cause premature wear of the surface.





Switzerland, Seseglio, 4 courts



Belgium, Huy, 3 courts



France, Belleville sur Mer (76), 3 courts



Austria, Leonding, 4 courts



Czech Republic, Praha, 5 courts



Austria, Wien, 13 courts

*Please contact our offices to receive the  
complete Reference List*

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# TOP SLIDE®

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**TOPS FOR TENNIS**

