

Quality indication: \*\*\*\*\*

Colours: 1

**Play  
Areas**



# Tudor Kidsplay 24

## Infill Play Area Grass

### Applications:

- Playgrounds  
*Optional with  
EN-1177:2008 certified  
shock absorbing system*
- Soccer fields (Futsal)
- Multi-use pitch

### **FivestarGrass**

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- Type Tudor Kidsplay 24
- Yarn Fibrillated 8800 Dtex PE
- Colour Green/Rust/Blue/White/Yellow/Orange
- Pile Height 24 mm
- Gauge 3/8
- Stitch Rate 19/10
- Pile Weight 1000 gr/m<sup>2</sup>
- Backing Latex
- Infill Required 20 kg/m<sup>2</sup>
- Warranty 8 years (South Europe / Middle-East 7 years)
- Characteristics Very durable and available in different colours

fivestargrass

forever green



## Technical Data Sheet

## Fivestar sport-layer PU 10mm

<b>Type:</b>	Fivestar sport layer PU open cell flexible PU foam. Bouding with isocyanate binder.
<b>Application:</b>	Fivestar sport-layer is a technical layer for Sports, Multi-use and Landscape applications.
<b>Colour and size:</b>	Colour grey. Rolls approx. 2,05m width and length approx. 35 m.

Type		Fivestar Sport-layer	
<b>Density (ISO 845)</b>	Kg/m <sup>3</sup>	200	
<b>Total thickness(ISO 1923)</b>	mm	10	
<b>Tensile strength (ISO 1798 basic foam)</b>	kPa	>180	
<b>Compression stress (ISO 3386/1)</b>			
at 40% deflection	kPa	>60	
<b>Performance data</b>			
shock absorbtion	%	TV 41	
energy restitution	%	TV42	
vertical deformation	mm	TV5,5	

TV = Target Values

**Installation method:** Rolls of Fivestar sport-layer PU can be installed without connection. After rolling out the rolls wait for some time before installing the grass. (relaxation) During the relaxation time a slight shrinkage is possible. When installed outdoors, leave a gap (10-15mm)between the rolls for possible expansion. This product can be installed in all weather conditions but advisable between 5 C / 35C

**Product Application:** Sport, Multi-use and Landscape

**Guarantee:** 10 years.