

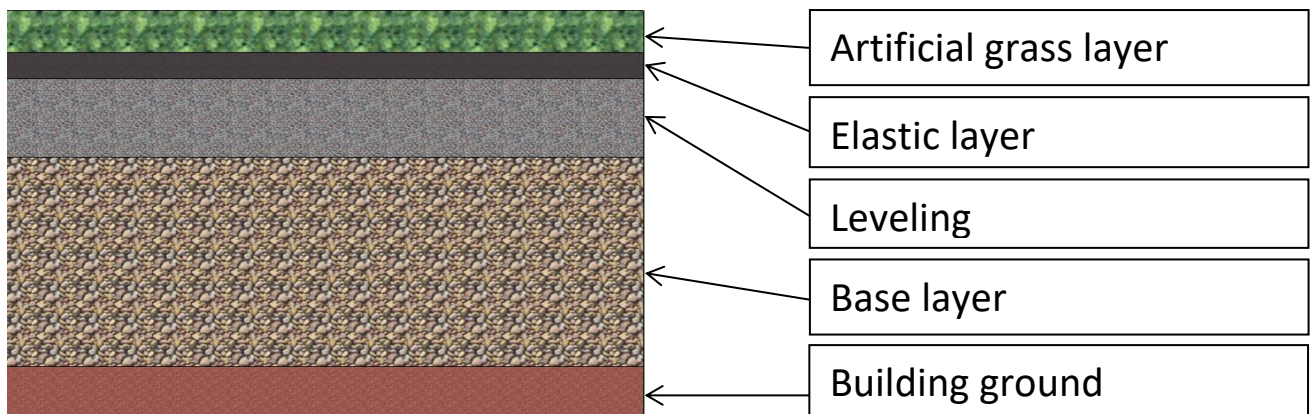
**Elastic Layers for Outdoor Areas**
**Installation Recommendations no. 9113 - R - 05**

Issue: September 2023

**1. Substrate**

The firmly compacted stone aggregate substructure consists of a building ground, base layer and leveling over which the elastic layers can be rolled out directly. It must be constructed by that way that it carries small vehicles.

The construction of the substrate must be prepared as shown below. The substrates construction and requirements can be reviewed in the DIN 18035-7 or DIN SPEC 91335


**2. Preparation Work**

The even surface of the substrate has to be relieved of pollutions like leaves and branches. The elastic layer is delivered in rolls and has to be stored at site for about 1-2 days to ensure correct acclimatization. On the day previous day to installation, roll out the material in the way it should be installed so that the rolls can relax.



Prepared substrate with edge borders

The installation recommendation is not subject to any change service! All information is without guarantee.

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**3. Installation**

After the leveling is prepared start with the installation. Hereunto place the first roll on a corner/ edge of the field to be installed. Unroll a small piece of material from the roll (approx. 30-50cm), place this piece in the edge of the corner and roll out the material straight along the edge. Roll out the material in same direction every time and make sure that the roll is laid straight and position the adjoining edges flush against one another so that there are no gaps between the neighboring sections. If necessary glue the artificial grass lanes with a seaming tape.



Start installation at the edge borders and cut off too much material

Use material from the same production batch; find the production batch reference at labels placed on the roll.



Production batch no.

**5800205**

No. 96742

Stärke (mm) 6

Breite (mm) 1500

Länge (mm) 20000

Production reference batch no.

**4. Artificial grass applying**

After installation of **SPORTEC® team cup**, and when glue of seaming tape is cured, start application of artificial grass carpet.



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Refer to manufacturer instructions, installation guidelines and prepared project drawings to ensure the correct installation.



Roll out of artificial grass layer and gluing of the lines

**5. Important details**

During application of 2-component PU adhesive, sand and EPDM-granules as filler or any such additives pay attention to and follow the manufacturer's instructions.

When calculating the needed amount of material, calculate with **3%** for **cut-off**.

Fixings and anchorages on the field must be marked and cut out of the elastic layer during installation by using a normal sharp carpet cutter.

Rubber products have an odour typical of the material, which decreases over time. This can be accelerated by regular airing.

**In case of claims caused of mistakenly delivered goods, defective goods, insufficient quantities or other possible faults stop the installation and make a claim immediately. A claim of delivered material is only possible with untreated/uninstalled material and with a confirmation of the production batch reference number.**

**DISCLAIMER:**

These recommendations for application and installation are based on our extensive experience and on current technological practice. Our liability and responsibility in the event of damages shall be limited to the extent defined in our General Terms and Conditions of Business, regardless of the above recommendations or of any statements made or advice given by our sales representatives or applications engineering staff.