

Omnisports

GreenLay: 16 years of experience with Omnisports loose lay installation

16 years >800,000 sqm

The first GreenLay Omnisports installation in 1995 was a test. But it's still in play over 16 years later.

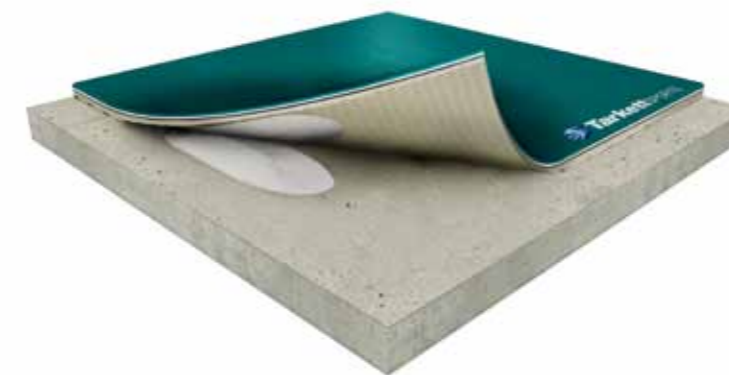
Since GreenLay was invented, **more than 800,000 sqm** all over the world have been installed using this innovative technique.



Called GreenLay, Tarkett Sports' PVC loose lay installation is a unique process invented in 1995 by Tarkett. The main objective was to simplify and reduce installation time compared to typical glued installations.

GreenLay is based on two innovative principles:

- **Online manufacturing process:** for more than 20 years, Tarkett Sports has been at the cutting edge of technology and is still the only manufacturer to use this exclusive process for its thick PVC products.
- **Tarkett Sports developed a unique coating system on a calendered underlayer doubled with a stabilizing fiberglass mesh.** This exclusive method ensures a stronger undersurface, a heavier imprint and an excellent dimensional stability (0.1% according to the EN 434 standard). The stability of this thick PVC surface requires minimal gluing for installation. Only 2% of the total surface, typically at the edges requires glue.



What is GreenLay?



GREENLAY'S MAIN BENEFITS for Omnisports Excel and Reference

- **Quick and easy installation.** This reduces the risk of musculoskeletal problems for installers. Less glue used so it reduces the glue setting time.
- **Easy access to subfloor** after installation without damaging the subfloor.
- **Resistance to rising moisture (10%).**
- Installation compatible with **underfloor heating systems** (hot water).
- **A sustainable solution:**
 - The use of glue is significantly reduced: **98% adhesive - free.**
 - Thanks to GreenLay, **it's easy to remove the sports surface** at the end of life without damaging the subfloor. The preparation of screed to receive the new floor is easier and quicker.
 - **The PVC product can be recycled** as the product is not contaminated with glue or screed.

