
**Površine za športne dejavnosti - Umetna trava in tekstilne športne podlage - 5. del:
Specifikacija materialov za zapolnitev**

Surfaces for sport areas - Synthetic turf and textile sports surfaces - Part 5: Specification
for infill materials

Sportböden - Kunststoffrasenflächen und textile Sportflächen - Teil 5: Spezifikation für
Verfüllgut

Sols sportifs - Sols sportifs en gazon synthétique et en textile - Partie 5 : Spécification
des matériaux de remplissage

Ta slovenski standard je istoveten z: EN 15330-5:2025

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remplissage

Sportböden - Kunststoffrasenflächen und textile
Sportflächen - Teil 5: Spezifikation für Verfüllgut

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EN 15330-5:2025 (E)**European foreword**

This document (EN 15330-5:2025) has been prepared by Technical Committee CEN/TC 217 *Surfaces for sports areas*, the secretariat of which is held by AFNOR

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by March 2026, and conflicting national standards shall be withdrawn at the latest by March 2026.

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Introduction

Sports performance characteristics

The sports performance characteristics of a synthetic turf or textile sports surface are provided by the combined characteristics of the synthetic turf or textile surface, any infill within the playing surface pile and any shockpad laid beneath the synthetic turf or textile sports surface. The selection of the correct permutations of each is complex and the responsibility of the sports surface designer. Guidance on the specific sports performance characteristics required by various sports is provided in EN 15330-1 and in the standards and sporting regulations issued by international sports governing bodies.

Minimizing infill migration into the environment

If infill materials migrate from a synthetic turf or textile sports surface into the surrounding natural environment, they can become a source of environmental contamination. To minimize the risk of this occurring, sports fields and courts having synthetic turf or textile sports surfaces containing infill materials should be designed to incorporate measures to prevent the infill migration. Guidance on appropriate infill containment is given in CEN Technical Report PD CEN/TR 17519.

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