

ProPlay®

BY SCHMITZ FOAM PRODUCTS



All ProPlay-Sport shock pads are successfully tested in accordance with the EN 15330-4:2022 standard in accredited test laboratories.

PUBLICATION OF THE EUROPEAN STANDARD EN 15330-4 SPECIFICATION FOR SHOCK PADS

The European Commission implements new standards and guidelines for the construction of sports fields and by doing this controls new applicable EU regulations, specifically for EN 15330.

The new standards play a decisive role in defining fundamental European regulations and implementing them across the EU. The focus lies in producing and installing economical, compatible, high-quality, environmentally friendly and sustainable synthetic turf systems.

In the case of EN 15330-4, it means that all national regulations on shock pads must be revised or withdrawn. The EN regulations alone are decisive for the tendering of synthetic turf systems.

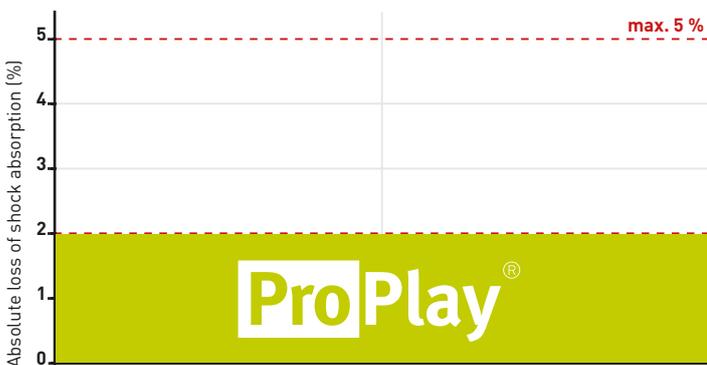
EN 15330-4:2022

The standard EN15330-4:2022 specifies minimum performance and durability requirements for shock pads used within synthetic turf and textile sports surfacing systems.

WHAT IS NEW?

1. Uniform European regulation of sport technical properties for shock pads
2. Use of prefabricated shock pads in Synthetic turf systems permitted throughout Europe
3. Summary of a variety of established but also new product requirements. For example:
 - Durability of products
 - Additional horizontal drainage
 - Resistance to dynamic fatigue

Resistance to dynamic fatigue caused by repeated impact



According to EN 15330-4, p. 11 6.6

RESISTANCE TO DYNAMIC FATIGUE

The requirement of EN 15330-4 is a maximum loss of 5% shock absorption. A ProPlay shock pad loses no more than a maximum of 2% on all references over its expected lifetime.



PROPLAY BY SCHMITZ FOAM PRODUCTS

A VERY SUSTAINABLE AND CIRCULAR SHOCK PAD

When a ProPlay shock pad is no longer needed for its original application, the material can always be reused in another sports field or playground.

When it is not possible to find a new use for the original shock pad it can be returned to Schmitz Foam Products for recycling to a brand new pad for a variety of applications. A nice circular process of which we are proud!



PROPLAY ADVANTAGES AT A GLANCE

1. Circularity is key:
 - Produced from post-industrial recycled foam
 - Can be reused or recycled at the end of life of the field
2. 25 year warranty for the owner of the field
3. Easy and fast installation under all weather conditions
4. Systems tested with major artificial turf producer
5. In addition to the excellent vertical water flow capacity, ProPlay can also be delivered with outstanding horizontal drainage properties
6. Certified in accordance with all national and international Standards

