

<b>STN</b>	<b>Povrchy pre športové areály Stanovenie odolnosti proti nárazom</b>	<b>STN EN 1517</b>  73 5921
------------	---	---------------------------------------

Surfaces for sports areas - Determination of resistance to impact

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 10/20

Obsahuje: EN 1517:2020

Oznámením tejto normy sa ruší  
STN EN 1517 (73 5921) z januára 2001

**131402**

EUROPEAN STANDARD

**EN 1517**

NORME EUROPÉENNE

EUROPÄISCHE NORM

May 2020

ICS 97.220.10

Supersedes EN 1517:1999

English Version

## Surfaces for sports areas - Determination of resistance to impact

Sols sportifs - Détermination de la résistance au choc

Sportböden - Bestimmung der Schlagfestigkeit

This European Standard was approved by CEN on 2 March 2020.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

**EN 1517:2020 (E)**

<b>Contents</b>		<b>Page</b>
<b>European foreword.....</b>		<b>3</b>
<b>1</b>	<b>Scope .....</b>	<b>4</b>
<b>2</b>	<b>Normative references .....</b>	<b>4</b>
<b>3</b>	<b>Terms and definitions .....</b>	<b>4</b>
<b>4</b>	<b>Principle .....</b>	<b>4</b>
<b>5</b>	<b>Apparatus.....</b>	<b>4</b>
<b>6</b>	<b>Test specimen.....</b>	<b>5</b>
<b>7</b>	<b>Conditioning.....</b>	<b>5</b>
<b>8</b>	<b>Procedure.....</b>	<b>6</b>
<b>9</b>	<b>Test report.....</b>	<b>6</b>

## European foreword

This document (EN 1517:2020) 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 November 2020, and conflicting national standards shall be withdrawn at the latest by November 2020.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 1517:1999.

The main changes compared to the previous edition are listed below:

- enhanced description of test apparatus,
- more defined procedure for assessing cracking, delamination or permanent indentation,
- procedure for on-site tests.

According to the CEN-CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

**EN 1517:2020 (E)****1 Scope**

This document specifies a method for the determination of resistance to impact of sports floor systems. It is primarily designed to be used on surfaces intended for use in indoor sports halls. The test can be undertaken in the laboratory or on site.

When undertaking tests on site, it is important to note that permanent damage to the sports floor can be caused.

**2 Normative references**

There are no normative references in this document.

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**