

DIN EN 12503-1



ICS 97.220.30

Supersedes
DIN EN 12503-1:2003-06

**Sports mats –
Part 1: Gymnastic mats, safety requirements;
English version EN 12503-1:2013,
English translation of DIN EN 12503-1:2013-05**

Sportmatten –

Teil 1: Turnmatten, sicherheitstechnische Anforderungen;
Englische Fassung EN 12503-1:2013,
Englische Übersetzung von DIN EN 12503-1:2013-05

Tapis de sport –

Partie 1: Tapis de gymnastique, exigences de sécurité;
Version anglaise EN 12503-1:2013,
Traduction anglaise de DIN EN 12503-1:2013-05

Document comprises 11 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.



A comma is used as the decimal marker.

Start of application

The start of application of this standard is 2013-05-01.

National foreword

This standard includes safety requirements within the meaning of the *Produktsicherheitsgesetz* (ProdSG) (German Product Safety Act).

This document (EN 12503-1:2013) has been prepared by Technical Committee CEN/TC 136 “Sports, playground and other recreational facilities and equipment” (Secretariat: DIN, Germany).

The responsible German body involved in its preparation was the *Normenausschuss Sport- und Freizeitgerät*, Working Committee NA 112-01-02 AA *Turngeräte, Matten und Spielfeldgeräte*.

Where this standard has been identified by the *Ausschuss für Produktsicherheit* (German Committee for Product Safety) and reference to it has been published in the *Gemeinsames Ministerialblatt* (German Joint Ministerial Gazette) by the *Bundesanstalt für Arbeitsschutz und Arbeitsmedizin (BAuA)* (German Federal Institute for Occupational Safety and Health), it is to be presumed that sports mats which comply with this standard fulfil the relevant health and safety requirements.

Where they comply with the provisions laid down in Section 5 of the Product Safety Act, such products may then be marked with the GS mark (German “safety tested” mark) as awarded to the manufacturer by an authorized “GS organization”.

Amendments

This standard differs from DIN EN 12503-1:2003-06 as follows:

- a) in Table 2, the peak deceleration for type 3 has been modified;
- b) Annex B (informative) “End user guidance” has been added.

Previous editions

DIN 7914-1: 1976-08, 1987-01

DIN 7914-2: 1981-10

DIN 7914-3: 1991-06

DIN 7914-4: 1991-06

DIN 7916-1: 1976-08

DIN EN 12503-1: 2001-07, 2003-06

English Version

Sports mats - Part 1: Gymnastic mats, safety requirements

Tapis de sport - Partie 1: Tapis de gymnastique, exigences
de sécurité

Sportmatten - Teil 1: Turnmatten, sicherheitstechnische
Anforderungen

This European Standard was approved by CEN on 21 December 2012.

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