# DIN EN 12503-1:2013-05 (E)

## Sports mats - Part 1: Gymnastic mats, safety requirements

## Contents

Page


Foreword ..... 3

1 Scope ..... 4

2 Normative references ..... 4

3 Terms and definitions ..... 4

4 Classification ..... 5

5 Safety requirements ..... 5
5.1 Shock absorption ..... 5
5.2 Base friction characteristics ..... 6
5.3 Top friction characteristics ..... 6

6 Marking ..... 6

Annex A (informative) Flame retardancy ..... 7

Annex B (informative) End user guidance ..... 8

Bibliography ..... 9