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PLAYPENS FOR DOMESTIC USE -

PART 2: TEST METHODS

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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 Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
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Contents

Foreword	3
Introduction	4
1 Scope	4
2 Normative references.....	4
3 General.....	4
4 Test equipment.....	5
4.1 Slide gauge	5
4.2 Template for foothold	5
4.3 Cylinder	7
4.4 Bite test apparatus	7
4.5 Test chain	9
4.6 Force-measuring devices	10
4.7 Stops.....	10
4.8 Weights.....	11
4.9 Base impacter	11
4.10 Side impacter	12
4.11 Floor surface	13
4.12 Loading pad	13
4.13 Retaining blocks.....	13
4.14 Child's head probes.....	13
5 Test procedure	14
5.1 Assembly and inspection before test.....	14
5.2 Inspection.....	14
5.3 Measurement	15
5.4 Shearing and squeezing.....	16
5.5 Foothold	16
5.6 Detachable components.....	19
5.7 Bite test.....	19
5.8 Checking of protruding parts, gaps and openings	20
5.9 Folding and locking mechanisms	20
5.10 Base.....	21
5.11 Strength	23
5.12 Stability test.....	27
5.13 Castors/wheels.....	28
6 Test report.....	28
Annexe A (informative)	29

Foreword

This European Standard has been prepared by Technical Committee CEN/TC 207 "Furniture", the secretariat of which is held by IBN.

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of an identical text or by endorsement, at the latest by March 2000, and conflicting national standards shall be withdrawn at the latest by March 2000.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

Introduction

This part of EN 12227 has been prepared in order to provide assurance that playpens and folding playpens conforming with the requirements in EN 12227-1 are safe.

1 Scope

This part of EN 12227 describes a number of tests consisting of the application, to various parts of the item, of loads and forces simulating normal functional use, as well as misuse that can reasonably be expected to occur.

The tests are designed to evaluate properties without regard to materials, design/construction or manufacturing processes.

2 Normative references

This European Standard incorporates, by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references, the latest edition of the publication referred to applies.

EN 12227-1	1999	Playpens for domestic use - Part 1 : Safety requirements
ISO 48		Rubber, vulcanized or thermoplastics - Determination of hardness (Hardness between 10 and 100 IRHD)

3 General

If not otherwise stated, all forces shall have an accuracy of $\pm 5\%$, all masses an accuracy of $\pm 0,5\%$ and all dimensions an accuracy of $\pm 0,5$ mm. The tests are designed to be applied to playpens that are fully assembled and ready for use.

Before any of the tests described in this part of EN 12227 are commenced, the item shall be old enough to ensure that it has developed its full strength. At least four weeks in normal indoor conditions shall have elapsed between manufacture and testing in the case of glued joints.

The sample for testing shall be stored in indoor ambient conditions for at least one week immediately prior to testing - any variation from this procedure shall be stated in the report.

Before testing, any fabrics used shall be cleaned or washed and dried twice following the manufacturer's instructions.

The tests shall be carried out in indoor ambient conditions, but if during a test the atmospheric temperature is outside the range $15\text{ }^{\circ}\text{C}$ to $25\text{ }^{\circ}\text{C}$, the maximum and/or minimum temperature shall be recorded in the test report.

The playpen shall be tested as delivered. If of knock-down type, it shall be assembled according to instructions supplied with the playpen. If the playpen can be assembled or combined in different

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