

Specification for

Safety requirements for carry cots and similar handled products and stands

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Consumer and Contract Goods Standards Policy Committee (CCM/-) to Technical Committee CCM/39, upon which the following bodies were represented:

- Association for Consumer Research (ACRE)
- Association for Consulting Scientists
- Baby Products Association
- British Association of Nursery and Pram Retailers
- British Retailers' Association
- Co-operative Wholesale Society Ltd.
- Consumer Policy Committee of BSI
- Department of Trade and Industry (Consumer Safety Unit, CA Division)
- Furniture Industry Research Association
- Institute of Trading Standards Administration
- Royal Society for the Prevention of Accidents

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The following BSI references relate to the work on this standard:
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Foreword

This British Standard has been prepared under the direction of the Consumer and Contract Goods Standards Policy Committee. It supersedes part of BS 3881:1986, which is now withdrawn.

Requirements for carry cots that are suitable for use with a chassis are incorporated into a separate standard, BS 7409:1991 "Specification for safety requirements for wheeled child conveyances". This standard covers those carry cots that are not suitable for use with a chassis and also Moses baskets and stands. The standard does not cover any special requirements for the use of carry cots in motor vehicles.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations. In particular attention is drawn to the following statutory instruments:

Statutory Instrument 1966 No. 1610 The Stands for Carry-cots (Safety) Regulations;

Statutory Instrument 1988 No. 1324 The Furniture and Furnishings (Fire) (Safety) Regulations;

Statutory Instrument 1989 No. 2358 The Furniture and Furnishings (Fire) (Safety) (Amendment) Regulations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 8, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

1 Scope

This British Standard specifies safety requirements for carry cots and similar products with handles for use as self-contained items or for use in conjunction with a stand for conversion to a form of crib or cradle.

The standard does not apply to products complying with BS AU 202a and BS 6595.

NOTE The titles of the publications referred to in this standard are listed on the inside back cover.

2 Definitions

For the purposes of this British Standard the following definitions apply.

2.1

product

a device with handles within which a baby can be rested in an essentially horizontal position and transported by carrying the appliance from place to place by hand, and which additionally may be used on a stand

NOTE A variety of terms, for example “carry cot” or “moses basket”, may be used to describe such products.

2.2

stand

a static structure designed to accommodate and support a carry cot, moses basket or similar handled product

3 Materials

3.1 Plastics

Plastics on all parts of the product, whether exposed or accessible to a baby, shall not contain a proportion by mass of any soluble antimony, arsenic, barium, cadmium, chromium, lead or mercury or any soluble compound of any of those elements, which exceeds the following amounts when determined in accordance with 8.2 and 9.2 of BS 5665-3:1989.

antimony	250 mg/kg
arsenic	100 mg/kg
barium	500 mg/kg
cadmium	100 mg/kg
chromium	100 mg/kg
lead	250 mg/kg
mercury	100 mg/kg

3.2 Coatings and finishes

Any coating of paint, varnish, lacquer or similar substance on any part of the product, whether exposed or accessible to a baby, shall not contain a proportion by mass of any soluble antimony, arsenic, barium, cadmium, chromium, lead or mercury, or any soluble compound of any of those elements, which exceeds the following amounts when determined in accordance with 8.1 and 9.1 of BS 5665-3:1989.

antimony	250 mg/kg
arsenic	100 mg/kg
barium	500 mg/kg
cadmium	100 mg/kg
chromium	100 mg/kg
lead	250 mg/kg
mercury	100 mg/kg

Where a surface is coated with a multi-layer of paint or similar coating, the sample shall be taken down to the substrate.

3.3 All materials

Where different parts of the product are coated with different materials, the coating of each part shall comply with 3.1 and 3.2. All materials shall be free from visible evidence of infestation, for example with insects or fungi.

3.4 Linings

Where linings are of plastics or plastics coated material they shall be not less than 0.27 mm thick. Where linings are of a fabric that is not coated with plastics they shall be so tensioned as not to present an ingestion hazard to the baby. When tested in accordance with BS 1006, section E04, lining of fabric not coated with plastics shall give a numerical rating for change in colour of not less than 4 and for staining of not less than 3. When tested in accordance with BS 1006, section X12, lining of fabric not coated with plastics shall give a numerical rating for staining of not less than 3–4 for both wet and dry rubbing.

4 Construction

4.1 Products shall not contain any open-ended tubes, projections, holes, loose washers, speed fixings, nuts, crevices or closing mechanisms in which a baby's finger(s) or flesh are likely to be trapped when the product is assembled in a functional or apparently functional manner.

4.2 Products shall not contain any exposed or accessible edges, points or burrs sharp enough to inflict a wound or abrasion.