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Interested committees:

Title: BS EN 16779 Textile child care articles - Safety requirements and test methods for children's cot duvets

Part 1: Duvet (excluding duvet covers)

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Introduction

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Template for comments and secretariat observations

Date: xx/xx/20xx	Document: ISO/DIS xxxx
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1	2	(3)	4	5	(6)	(7)
MB	Clause No./ Subclause No./Annex (e.g. 3.1)	Paragraph/ Figure/ Table/Note	Type of comment	Comment (justification for change) by the MB	Proposed change by the MB	Secretariat observations on each comment submitted
	3.1	Definition 1	ed	Definition is ambiguous and needs clarifying.	Amend to read '...so that the mains connector to which no connection...'	
	6.4	Paragraph 2	te	The use of the UV photometer as an alternative cannot be supported as serious problems have been encountered in its use in the UK.	Delete reference to UV photometer.	

ICS

English Version

Textile child care articles - Safety requirements and test methods for children's cot duvets - Part 1: Duvet (excluding duvet covers)

Articles textiles de puériculture - Exigences de sécurité et
méthodes d'essais pour les couettes de lit d'enfants à
nacelle - Partie 1: Couette (excluant les housses de
couette)

Textile Artikel für Kleinkinder und Säuglinge -
Sicherheitstechnische Anforderungen und Prüfverfahren für
Kinderbettdecken

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 248.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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Foreword

This document (prEN 16779:2014) has been prepared by Technical Committee CEN/TC 248 “Textiles and textile products”, the secretariat of which is held by BSI.

This document is currently submitted to the CEN Enquiry.

Introduction

The European Commission Mandate N° M/497, followed by Product and Service safety in the Directorate-General Health & Consumers, under the title "Standardisation mandate to CEN, CENELEC and ETSI on the safety of child-care articles; Cluster 2- risks in the sleeping environment; Mattresses for cots, cot bumpers, suspended beds for children, duvets for children, sleep bags for children", issued on 2011-10-20 and accepted by CEN BT on 2011-12-20, requested that CEN develop standards or specifications including safety requirements and test methods, warnings and instructions to adult users in order to address the possible hazard posed by these products.

The aim of this European Standard is to minimise the main *risks posed by products in the sleep environment of babies and young children, such as*

- internal asphyxiation (choking/ingestion of small parts);
- entrapment;
- hyperthermia (overheating);
- strangulation;
- external asphyxiation (suffocation);
- flammability;
- injuries due to ingestion of small parts
- injuries due to chemicals.

For the development of this document, attention was paid to:

- the child's stages of development (age, height, weight, ability, etc.). Cot duvets were studied in relation to vulnerable children up to 3 years of age.
- the intended or foreseeable use of the cot duvet, bearing in mind a child's behaviour. Such behaviour exposes children to injury in ways that differ from those of adults, making children a particularly vulnerable group in society;
- the hazard presented by the cot duvet in the circumstances under which the cot duvet and the child come into contact with each other.

1 Scope

This document specifies requirements for the safety of children's cot duvets, without duvet covers, used in the child's sleeping environment (i.e. not under supervision), and designed to provide sufficient warmth when sleeping in a cot or similar product in which a child is contained.

The requirements for cot duvet covers are excluded from this document and will be covered in a separate document.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 71-3, *Safety of toys - Part 3: Migration of certain elements*

EN 1103, *Textiles - Fabrics for apparel - Detailed procedure to determine the burning behaviour*

EN 1162, *Feather and down - Test methods - Determination of the oxygen index number*

EN 1164, *Feather and down - Test methods - Determination of the turbidity of an aqueous extract*

EN 12935, *Feather and down - Hygiene and cleanliness requirements*

EN 31092, *Textiles - Determination of physiological properties - Measurement of thermal and water-vapour resistance under steady-state conditions (sweating guarded - hotplate test) (ISO 11092)*

EN ISO 6330, *Textiles - Domestic washing and drying procedures for textile testing*

EN ISO 14184-1, *Textiles - Determination of formaldehyde - Part 1: Free and hydrolysed formaldehyde (water extraction method)*

EN ISO 17226-1, *Leather - Chemical determination of formaldehyde content - Part 1: Method using high performance liquid chromatography (ISO 17226-1)*

ISO 5085-1, *Textiles -- Determination of thermal resistance -- Part 1: Low thermal resistance*

ISO 7000, *Graphical symbols for use on equipment — Registered symbols*

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

3.1

cot duvet

bedding item intended to cover the child's body, consisting of a filling material permanently sewn into a textile cover intended to be used with or without cover

3.2

cot

bed for a child consisting of a base and enclosed by high sides to prevent the child from falling out