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**NATIONAL STANDARD OF THE  
PEOPLE'S REPUBLIC OF CHINA**

**GB/T 27735-2011**

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**Camping tents**

野营帐篷

**(English Translation)**

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Appendix A (informative) identified 17 tents

## Foreword

Accordance with the standards GB/T 1.1-2009 requirements to prepare.

This standard uses the translation method identical with ISO 5912:2003 "camping tent" (in English).

The standard international normative documents referenced in the correspondence between the consistency of the following documents.

--- GB/T 1804-2000 General tolerances Tolerances for linear and angular dimensions without individual tolerance (eqv ISO 2768-1. 1989)

--- GB/T 3916-1997 Textiles - Yarn single yarn breaking strength and elongation measurement (eqv ISO 2062:1993)

--- GB/T 3917.3-2009 Textiles - Tear properties of fabrics - Part 3. Determination of tear strength trapezoid (ISO 9073-4:1997, MOD)

--- GB/T 6529-2008 Textiles conditioning and testing using standard atmosphere (ISO 139:2005, MOD)

--- GB/T 8430-1998 Textiles Tests for color fastness Colour fastness to artificial weathering. Xenon arc lamp (eqv ISO 105-B04.

1994)

--- GB/T 9286-1998 Paints and green paint film cut test (eqv ISO 2409:1992) in the

standard drafting process, carried out individual editorial changes.

This standard is proposed and managed by China National Light Industry Council.

This standard was drafted. Chinese etiquette Products Industry Association, the China Sporting Goods Association, Zhejiang Taipu Sen Leisure Products Co., Zhejiang Yongqiang Group Co., Ltd., Zhejiang Pro Asia Ltd., Shenzhen Palm Beach Camping Products Co., Ltd., Ningbo Gretel Leisure Products Co., Ltd., Yangzhou Gimcheon Tourism Ltd., Dongguan City, Guangdong Province Quality and Technology Supervision of standards and codes, the East China Sea Xiangji Group Co., Ltd., Beijing Pathfinder Outdoor Products Co., Ltd., Jiangsu Acme Camping Products Co., Ltd., Yangzhou City product quality supervision Governor Control, the National Sporting Goods Quality Supervision and Inspection Center, East China University of Technology.

## 1 Scope

This standard specifies the camping tent (hereinafter referred to as tent) requirements, testing, instructions for use and identity.

This standard applies to camping and outdoor tent for the purpose of various types of definitions 3.1.

**Note:** For caravan tarpaulin see ISO 8936 and ISO 8937. Caravan camping tent tarpaulin and related terms, see ISO 7152.

## 2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein Member. For undated references, the latest edition (including any amendments) applies to this document.

GB/T 250-2008 textile color fastness test assessing change in color like the gray card (ISO 105-A02:1993, IDT) GB /1040.1-2006 Plastics Determination of tensile properties T Part 1. General (ISO 527-1:1993, IDT) GB/T 1040.3-2006 Plastics tensile properties of test - Part 3. Film sheet and experimental conditions (ISO 527-3. 1995, IDT)

GB/T 1771-2007 Paints and varnishes - Determination of resistance to neutral salt spray (ISO 7253:1996, IDT) GB/T 3917.2-2009 Textiles - Tear properties of fabrics - Part 2. Determination of trouser - shaped specimens (single slit) Tear (ISO 13937-2:2000, IDT) GB/T 16422.2-1999 Plastics - Methods of exposure to laboratory light sources - Part 2. Xenon arc lamps (ISO 4892-2:1994, IDT) Strength and elongation at break of measurement (ISO 1421:1998, IDT) HG/T 2580-2008 rubber or plastic coated fabrics stretch HG/T 2582-2008 rubber or plastic coated fabrics - Determination of water permeability (ISO 1420:2001, IDT) ISO 105-B04.1994 Textiles Tests for color fastness Part

B04. color fastness weathering effects. Xenon arc lamp  
(Textiles-Testsforcolourfastness-PartB04. Colourfastnesstoartificialweathering.  
Xenonarcfadinglamp test) ISO 139 Textiles conditioning and testing using standard  
atmosphere (Textiles-Standardatmospheresforconditioningand testing) ISO 554. 1976  
regulation and/or testing standard atmospheric Specification  
(Standardatmospheresforconditioningand/or testing-Specifications) ISO 2062:1993 Textiles  
- Yarn, yarn breaking strength and elongation measurement (Textiles-Yarnsfrom  
packages-Determinationofsingle-endbreakingforceandelongationatbreak) ISO 2409:1992  
Paints and varnishes Cross Hatch Test (Paintsandvarnishes-Cross-cuttest) ISO 2768-1.  
1989 General tolerances - Part 1. No NOTE tolerances for linear and angular dimensions  
without individual tolerance (General tolerances-Part 1.  
Tolerancesforlinearandangulardimensionswithoutindividualtoleranceindica-tions) ISO  
4995:2001 quality hot rolled structural steel (Hot-rolledsteelsheetofstructuralquality)  
awnings-Vocabularyandlistofequivalentterms) ISO 8570:1991 Plastic Film and Sheeting the  
cracking temperature measurement (Plastics-Filmandsheeting-Determination  
ofcold-cracktemperature) ISO 8936:2003 Caravan tarpaulin safety requirements  
(Caravanawnings-Safetyrequirements)