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NATIONAL STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

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GB/T 3903.39-2019 / ISO 17698:2016

Replacing GB/T 3903.39-2008

Footwear - Test methods for uppers - Delamination resistance

鞋类 帮面试验方法 层间剥离强度

(ISO 17698:2016, IDT)

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Standardization Administration of the PRC.

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Foreword

This Part is drafted in accordance with the rules given in GB/T 1.1-2009.

This Part replaces GB/T 3903.39-2008 "Footwear - Test methods for uppers - Delamination resistance". Compared with GB/T 3903.39-2008, the main technical changes are as follows:

- Modify Scope (see Clause 1; Clause 1 of the 2008 edition);

- Modify Normative references (see Clause 2; Clause 2 of the 2008 edition).

This Part, using translation method, is identical to ISO 17698:2016 "Footwear - Test methods for uppers - Delamination resistance".

China's documents which have a consistent correspondence with the international documents normatively referenced in this Part are as follows:

- GB/T 3903.7-2019 Footwear - Test methods for whole shoe - Ageing conditioning (ISO 20870:2017, IDT)

- GB/T 6682-2008 Water for analytical laboratory use - Specification and test methods (ISO 3696:1987, MOD)

- GB/T 16825.1-2008 Verification of static uniaxial testing machines - Part 1: Tension/compression testing machines - Verification and calibration of the force-measuring system (ISO 7500-1:2004, IDT)

- GB/T 22049-2019 Footwear - Standard atmospheres for conditioning and testing of footwear and components for footwear (ISO 18454:2018, IDT)

- GB/T 22050-2008 Footwear - Sampling location, preparation and duration of conditioning of samples and test pieces (ISO 17709:2004, IDT)

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. The issuing authority of this document shall not be held responsible for identifying any or all such patent rights.

This Part was proposed by China National Light Industry Council.

This Part shall be under the jurisdiction of National Technical Committee 305 on Footwear of Standardization Administration of China (SAC/TC 305).

Drafting organizations of this Part: China Leather and Footwear Industry Research Institute Wenzhou Institute, China Leather & Footwear Research Institute Co., Ltd., Zhejiang Aokang Shoes Co., Ltd.

Footwear - Test methods for uppers - Delamination resistance

1 Scope

This Part of GB/T 3903 specifies a test method for determining the delamination resistance of uppers, in order to assess the suitability for the end use.

This Part applies to the uppers with coated material.

2 Normative references

The following documents are indispensable for the application of this document. For the dated references, only the editions with the dates indicated are applicable to this document. For the undated references, the latest edition (including all the amendments) are applicable to this document.

ISO 3696 Water for analytical laboratory use - Specification and test methods

ISO 7500-1 Metallic materials - Calibration and verification of static uniaxial testing machines - Part 1: Tension/compression testing machines - Calibration and verification of the force-measuring system

ISO 17709 Footwear - Sampling location, preparation and duration of conditioning of samples and test pieces

ISO 18454 Footwear - Standard atmospheres for conditioning and testing of footwear and components for footwear

ISO 20870 Footwear - Ageing conditioning

3 Terms and definitions

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

3.1 Delamination resistance

Strength of adhesion between a coating and its base material.

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