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**TEXTILE INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

FZ/T 01111-2020

**Testing method for appearance and dimensional change of
adhesive-bonded interlinings after enzyme washing
(English Translation)**

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Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

This standard replaces FZ/T 01111-2011 "Test Method for Appearance and Dimensional Change of Adhesive Lining after Enzyme Washing". With FZ/T 01111-the main technical changes compared to 2011 are as follows.

---Adjusted the standard range;

---Added the terms and definitions of enzyme washing (see Chapter 3);

---In equipment and utensils, the constant temperature oven (see 4.3 in the 2011 edition), thermometer (see 4.5 in the 2011 edition) have been deleted, and the accompanying for test objects (see 5.11), the requirements for measuring tools (see 5.4, 4.4 in the 2011 edition) have been adjusted;

---Adjusted the number of samples (see 7.1.1, 7.2.1, 6.1, 6.2 of the 2011 edition) and the result evaluation requirements (see Chapter 9, 2011 Chapter 8 of the edition);

---Adjusted the order of inactivation treatment and exhaustion of washing liquid (see 8.6, 8.7, 7.6, 7.7 of the 2011 edition);

--- Adjusted the last dehydration time (see 8.9, 7.9 in the 2011 edition).

This standard was proposed by the China National Textile and Apparel Council.

This standard is under the jurisdiction of the Cotton Textile Subcommittee of the National Textile Standardization Technical Committee (SAC/TC209/SC10).

Drafting organizations of this standard. Webster Interlining (Nantong) Co., Ltd., Shanghai Tianyang Hot Melt Adhesive Materials Co., Ltd., Changxing Sanwei Hot Melt Adhesive Co., Ltd., Shenghe New Material Technology (Jiashan) Co., Ltd., Zhejiang Jinsanfa Fusible Interlining Co., Ltd., Shanghai Tianqiang Textile Co., Ltd.

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1 Scope

This standard specifies the evaluation of the appearance change and the dimensional change of the combined sample of the adhesive interlining and the standard fabric.

experiment method.

This standard applies to enzyme washable fusible interlinings based on woven fabrics, knitted fabrics and non-woven fabrics.

2 Normative references

The following documents are indispensable for the application of this document. For dated reference documents, only the dated version applies to this article Pieces. For undated references, the latest version (including all amendments) applies to this document.

GB/T 6529 Standard atmosphere for textile humidity control and testing GB/T 8170 Numerical rounding rules and the expression and determination of limit values GB/T 8629-2017 Household washing and drying procedures for textile testing GB/T 19022 Measurement Management System Requirements for Measurement Process and Measurement Equipment FZ/T 01047 Standard light source conditions for visual evaluation of textile color fastness FZ/T 01076 Fusible Lining Combination Sample Making Method QB/T 2323-2017 Industrial washing machine QB/T 2583 Cellulase preparation

3 Terms and definitions

The following terms and definitions apply to this document.

Enzymewashing

The process of washing in an aqueous solution of cellulase at a prescribed temperature and pH.

4 Principle

The combined sample of the adhesive interlining and the standard fabric is washed in the cellulase aqueous solution at the specified temperature and pH, and then evaluated with the evaluation sample.

The level of appearance change, test the dimensional change of the adhesive lining enzyme wash.

5 Equipment and utensils

5.1

Pressing machine. in line with the regulations of FZ/T 01076.

5.2

Industrial washing machine. The technical parameters meet the requirements of QB/T 2323-2017, and the recommended capacity is 10kg.

5.3

Appropriate marking printing device.

5.4

Steel ruler. comply with GB/T 19022, its length is greater than 300mm, and the graduation value is 0.5mm.