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FZ

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

FZ/T 01083-2017

Replacing FZ/T 01083-2009

**Testing method for surface appearance and dimensional
change on dry cleaning for fusible interlinings**

粘合衬干洗后的外观及尺寸变化试验方法 清晰版

(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 is FZ/T 01083-2009 "hot melt adhesive lining appearance and dimensional changes after the test method" revision, the main changes as follows.

--- Standard name was changed to "adhesion lining dry appearance and size change test method";

--- Adjust the size of the mark order;

--- Combination of sample preparation methods adjusted to open combination of samples and closed combination of samples;

--- Increase pre-conditioning requirements, dry terms.

This standard proposed by the China Textile Industry Federation.

This standard by the National Standardization Technical Committee Cotton Textile Technical Committee (SAC/TC209/SC10) centralized.

This standard was drafted unit. Zhejiang Jin three hair lining Co., Ltd., Jiangsu Xin Jie lining Co., Ltd., Hangzhou Sheng Hefei Nonwovens Co., Ltd.

Division, Zhejiang Changxing Wei Meisite Interlining Co., Ltd., Jiaxing Sheng Cloth Co., Ltd., Shanghai Textile Industry Technical Supervision, China Industrial Textile Industry Association.

1 Scope

This standard specifies the bonding lining and standard fabric bonded composite sample, after dry-cleaning changes in the appearance of the assessment and dimensional changes measured experiment method.

This standard applies to a variety of woven materials, knitted fabrics and non-woven fabric

as the lining of the adhesive lining, other adhesive lining reference implementation.

2 Normative references

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

GB/T 6529 Textiles conditioning and testing standard atmosphere GB/T 8170 rounded repair rules and limit values of the representation and judgment Household washing and drying procedures for textile testing FZ/T 01047 visual assessment of textile color fastness with standard light conditions FZ/T 01076 hot melt adhesive lining changes in the size of the combined sample preparation methods FZ/T 80007.3 Adhesion lining clothing dry-cleaning test method

3 Principle

Adhesive lining and standard fabric bonded combination of samples in tetrachlorethylene solvent or hydrocarbon solvent after dry cleaning, with the sample to assess the appearance of the change Grade, test the degree of dry-cleaning size changes.

4 Equipment and appliances

4.1

Dry-cleaning machine. Lab with a small dry-cleaning machine or program-controlled automatic, closed dry-cleaning machines, dry cleaning machines used in the laboratory can be used as a routine test Use, program-controlled automatic, closed dry-cleaning machines for arbitration test.

4.1.1

Laboratory with a small dry cleaning machine made of stainless steel, a volume of about 11.4L, dry cleaning drum around the shaft rotation speed 43r/min ~ 50r/min, dry cleaning the lid should ensure that the operation does not leak dry cleaning agent.

4.1.2

Program-controlled fully automatic closed dry-cleaning machine. Cleaning factor between 0.5 ~ 0.8. Press type (1) calculate the cleaning coefficient, press the calculation results GB/T 8170 revised to a decimal point.

$g = 5.6n2d \times 10^{-7}$ (1) in the formula.

g --- cleaning coefficient n --- dry cleaning machine revolutions per minute, in units of revolutions per minute (r/min);

d --- dry cleaning machine drum diameter, in millimeters (mm).

4.2

ironing machine. Comply with the provisions of FZ/T 01076.

4.3

constant temperature oven temperature ≤ 60 °C.

4.4

suitable marking printing device.