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FZ

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

FZ/T 01082-2017

Replacing FZ/T 01082-2009

**Testing method for heat dimensional change of fusible
interlinings**

粘合衬干热尺寸变化试验方法
(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 01082-2009 "hot melt adhesive lining dry dimensional change test method" revision, the main changes are as follows.

--- Standard name was changed to "adhesive lining dry heat dimensional change test method";

--- Standard range, the principle of a clear bonding lining and standard fabric compression test;

--- Increase the humidity requirements, cancel the choice of pressure ironing machine terms, the test results take the average of two samples.

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 Textile Testing Institute, Vibess Special lining (Nantong) Co., Ltd., Jiaxing Sheng-lining Co., Ltd., Zhejiang Yinyu Textile Co., Ltd., Shanghai Textile Industry Technical Supervision, China Industrial Textile Industry Association.

1 Scope

This standard specifies the adhesive lining and standard fabric after pressing hot and dry dimensions change test 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 FZ/T 01076 hot melt adhesive lining changes in the size of the combined sample preparation methods

3 Principle

Adhesive lining and standard fabrics with a continuous press or press ironing press, the test combination of samples at the specified temperature, pressure and time for with the next dry thermal changes in the degree of size.

4 Equipment and appliances

4.1

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

4.2

suitable marking printing device.

4.3

ruler. Accuracy 0.5mm.

4.4

adhesive lining and standard fabrics.

4.5

cutting knife.

5 Sample preparation

5.1

according to the provisions of FZ/T 01076, cut two samples of adhesive lining samples, adhesive lining sample size 300mm x 300mm.

5.2

According to the provisions of FZ/T 01076, cut two standard fabrics, standard fabric size slightly larger than the adhesive lining sample size.

5.3

A piece of adhesive lining sample placed in GB/T 6529 standard atmosphere balance 4h, with a suitable marker printing device in the sample of the (vertical), weft (horizontal) to play each of the three pairs of 250mm spacing mark, each set of marks should be about 25mm from the sample fabric edge, with the same group of markers the interval is 100mm $\pm$ 10mm, see Figure 1.

6.1 Combination of samples

6.1.1

When using a continuous press to compress the sample, place the standard fabric face up on the preparation table with the bond lining sample side down,