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

GB/T 19981.4-2009

**Textiles -- Professional care, dry cleaning and wet cleaning of fabrics
and garments -- Part 4: Procedure for testing performance when
cleaning and finishing using simulated wet cleaning**

纺织品 织物和服装的专业维护、干洗和湿洗 第4部分：使用模拟湿清洗和整烫时
性能试验的程序

(English Translation)

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Foreword

GB/T 19981 "Textiles and clothing - Professional care, dry cleaning and wet cleaning" is divided into the following four parts.

- Part 1. Assessment of performance after dry cleaning and ironing;
- Part 2. Using perchlorethylene dry cleaning and ironing when the performance test procedures;
- Part 3. Using the hydrocarbon solvent dry cleaning and ironing when the performance test procedures;
- Part 4. Performance test procedures using analog wet cleaning and ironing.

This section GB/T Part of 419,981.

This part identical with ISO 3175-4:2003 "Textile and apparel fabrics professional maintenance, dry cleaning and wet cleaning Part 4. Make Analog wet cleaning and ironing performance test procedures "(in English).

This part of ISO 3175-4:2003 as compared to, has the following editorial changes.

- Normative references used in the national standards replace the corresponding ISO standards;
- Remove the ISO standard preface and references.

This part of the Annex A, Annex B normative appendix.

This part is proposed by the China Textile Industry Association.

This part of the jurisdiction of the National Standardization Technical Committee on Basic Standards Subcommittee textiles.

This part of the fiber product testing by the Guangzhou Municipal Institute, Institute of Textile Industry Standardization responsible for drafting.

Introduction

Professional wet cleaning is a special process used by professionals (cleaning, rinse and dry transfer), detergents and additives in the water for textiles. Cleaning process, the wet cleaning process can reduce any adverse impact on the textile, followed by drying to recovery and ironing, Steam ironing and (or) hot ironing in most cases.

Professional wet cleaning process is not as severe mechanical washing motion.

Many textile and garment performance due to professional wet cleaning, steam and (or) hot ironing occurred progressive change. Some cases Under repeated wet cleaning can cause the product size and other changes, and will affect their life. Typically, once causing wet cleaning and ironing After the amount of change may be very limited, but after 3 to 5 times GB/T 19981 relevant part of the professional wet cleaning and ironing, most Potential change will emerge.

GB/T 19981.1 gives the professional wet cleaning performance and evaluation methods should be considered. Should pay special attention to the following areas. injury, Surface appearance, surface feel, overall appearance and shape of the collar.

GB/T 19981.4-2009/ISO 3175-4:2003 Textiles and apparel professional maintenance, Dry cleaning and wet cleaning Part 4. Using Simulation Wet cleaning and ironing procedures when performance test

1 Scope

This section GB/T 19981 specifies the use of specific washing machine (see Appendix A) for fabrics and clothing to simulate wet cleaning procedures.

Common materials include wet cleaning procedures, materials and sensitive materials Temin wet cleaning procedure (see 3.3, 3.4 and 3.5).

2 Normative references

The following documents contain provisions which, through reference GB/T 19981 in this section constitute provisions of this section. For dated reference documents Member, all subsequent amendments (not including errata content) or revisions do not apply to this section, however, encouraged to reach under this section Parties to research agreement to use the latest versions of these documents. For undated reference documents, the latest versions apply to this section.

GB/T 6529 Textiles conditioning and testing using standard atmosphere (GB/T 6529-2008, ISO 139:2005, MOD) GB/T 8629-2001 Textiles - Domestic washing and drying test procedures (GB/T 8629-2001, eqv ISO 6330.

2000)

GB/T 19981.1 Textiles and clothing professional maintenance, dry cleaning and wet cleaning - Part 1. Performance after dry cleaning and ironing Evaluation (GB/T 19981.1-2005, ISO 3175-1:1998, MOD)

3 Terms and Definitions

The following terms and definitions apply to this part of the GB/T 19981 of.

Fabrics, clothing or components.

The article was ironing all the components in a typical way a combination of a sample.

The following procedure can withstand washing materials marked with the symbol.

a) GB/T 8629-2001 procedures specified in 6A, but the mechanical effect of slowing bath ratio increased (see 9.1);

b) GB/T 8629-2001 specified in the tumble drying process.

Due to the size, ironing requirements, the need impregnation or other treatment, but can not be obtained by a household washing machine.

Soft wet can withstand GB/T 19981 in the provisions of this part of the cleaning process without changing the properties of materials to codes.

Can withstand GB/T 19981 soft wet cleaning procedures specified in this part (the need to limit the drying conditions) material symbol GB/T 19981.4-2009/ISO 3175-4:2003