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GA

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

GA 360-2001

Replacing GA 360-2005

**Material for police uniform--Combed wool/polyester fabric
(English Translation)**

Issued on: April 2, 2009

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Foreword

All the technical contents of this standard is mandatory.

Since the implementation of this standard replaces GA 360-2005 "uniforms combed wool-polyester blended textile material." this standard GA 360-2005 compared to major changes are as follows.

- Combed wool-polyester mixed textiles modified varieties and specifications;
- Increase the standard number;
- Increased elastic elongation, of the non-return index;
- Remove the fat-containing target rate;
- Improve the washing fastness, perspiration fastness, rubbing fastness, color fastness to hot pressing and deformation index fell into the water;
- Increased security requirements, the provisions of the free formaldehyde content and pH indicators;
- Modify the inspection rules.

This standard was proposed by the Ministry of Public Security Equipment Finance Bureau.

This standard by the Ministry of Public Security Special Police Equipment Standardization Technical Committee.

This standard was drafted. MPS Equipment Finance Bureau, Ministry of Public Security Special Equipment Quality Supervision and Inspection Center, Jiangsu Sunshine Group Co., Woolen Co., Ltd., Jiangsu arrow deer.

1 Scope

This standard specifies the uniforms of combed wool-polyester blended textile requirements, test methods, inspection rules, marking, packaging, transportation and storage.

This standard applies to uniforms mixed with combed wool-polyester textile production, testing, acceptance and order.

2 Normative references

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard, however, encourage the parties to the agreement are based on research Whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard.

GB/T 250-2008 textile color fastness test assessing change in color like the gray card (ISO 105-A02.1993, IDT) GB/T 2911-1997 three-component textile fiber mixtures quantitative chemical analysis methods (eqv ISO 5088. 1976) GB/T 2912.1-1998 Textiles Determination of formaldehyde - Part 1. Free and hydrolyzed formaldehyde (water extraction method) (eqv ISO/FDIS14184-1.1997) GB/T 3819-1997 Textiles - Determination of the crease recovery angle of recovery (eqv ISO 2313. 1972) GB/T 3917.2-1997 Textiles - Tear properties of fabrics - Part 2. tongue shaped test specimens Determination of tear force (neq ISO/DIS13937-2.1995) GB/T 3920-2008 Textiles Tests for color fastness rubbing fastness (ISO 105-X12.2001, MOD) GB/T 3922-1995 Textiles perspiration fastness test method (eqv ISO 105/E04.1994) GB/T 3923.1-1997 Textiles Tensile properties of fabrics - Part 1. breaking force and elongation measurement Strip France (neq ISO/DIS13934-1.1994) GB/T 4667-1995 Determination of width woven fabrics (eqv ISO 3932. 1976) GB/T 4668-1995 Determination of density of woven fabric (neq ISO 7211-2. 1984) GB/T 4802.1-2008 Textiles pilling ball measured properties - Part 1. Circular locus method GB/T 6152-1997 Textiles Tests for color fastness Colour fastness to hot pressing (eqv ISO 105-X11.1994) GB/T 7573-2002 Textiles measured pH value of the aqueous extract (ISO 3071. 1980, MOD) GB/T 8427-2008 Textiles Tests for color fastness Colour fastness to artificial light. Xenon arc (ISO 105-B02.1994, MOD) GB/T 12490-2007 Textiles Tests for color fastness Colour fastness to domestic and commercial laundering (ISO 105-C06.1994, MOD) GB/T 12703-1991 textile static test methods (neqJISL1094. 1988) GB/T 17031.1-1997 Textiles - Effect of dry heat under low pressure - Part 1. fabric dry heat treatment procedures (Eqv ISO 9866-1:1991) GB/T 17031.2-1997 Textiles - Effect of dry heat at low pressure - Part 2. by the dry heat of dimensional change in fabrics Determination (eqv ISO 9086-2:1991) FZ/T 01093-1999 woven fabric structure analysis method for linear density of yarn removed from fabric - Determination (eqv ISO 7211/5. 1984)

FZ/T 01095-2002 Textiles spandex fiber content of the test method (JISL1030-2:1998, NEQ) Determination FZ/T 20008-2006 wool fabric weight per unit area FZ/T 20009-2006 Determination of dimensional change of wool fabric static immersion method FZ/T 20021-1999 fabric dimensional change after steaming Test Methods (eqvIWS.TM.NO.181.

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