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

GB/T 22467.3-2008

**Universal technical requirements of anti-counterfeiting material
- Part 3: Anti-counterfeiting film**

防伪材料通用技术条件 第3部分：防伪膜

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Foreword

GB/T 22467 "anti-counterfeiting materials General technical conditions" is divided into three parts.

--- Part 1. security paper;

--- Part 2. security ink and ink;

--- Part 3. security film. This section GB/T Part of 322,467. This part is proposed by the National Standardization Management Committee. The security section of the National Standardization Technical Committee (SAC/TC218) centralized. This section is drafted. Tianjin Ge Desi create anti-counterfeiting technology Co., national security products for Quality Supervision and Inspection Center, Beijing nine State the Network Technology Co., Ltd., Shanghai anti-counterfeiting technology product evaluation center, the state printing and decorating products Quality Supervision and Inspection Center, Wuxi Xinguang anti-counterfeiting Technology Co., Ltd., North Jiuxing Holographic Products Co., Ltd., Beijing Daheng Friends of the three holographic packaging technology Co., Ltd., Beijing Tongfang New Technology Co., Ltd. touchstone. The main drafters of this section. Dong Yi Wang, Liu Kefu, Cheng Haiyan, He Fangqi, Jiang Limin, Suchuan Jian, Li Yonggang, Wang Guoping, SCICENCE, Pei Wen, Jia Hongling, Yulan. This section first release.

Anti-counterfeiting materials General technical conditions Part 3. security film

1 Scope

GB/T 22467.3-2008 is the Chinese national standard on universal technical requirements of anti-counterfeiting material - part 3: anti-counterfeiting film, in the field of environment and health protection, safety. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 3 November 2008 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 April 2009. Classification: ICS 13.310, CCS A90. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

GB/T 22467 in this section specifies the general technical requirements for all types of security film, including the terms and definitions, requirements, testing, verification and assessment Given method, inspection rules, marking, packaging, transportation and storage. This section applies to all types of security film, including holographic security film, Heavy Ion porous security film, fragile film, other films also have security features Reference may be used. This section also applies to all types of anti-counterfeit film products to guide the development of standards.

2 Normative references

The following documents contain provisions which, through reference

GB/T 22467 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 2792-1998 180 ° pressure-sensitive adhesive tape peel strength test method (eqvJISZ0237.1991)

GB/T 2828.1-2003 Sampling procedures for inspection - Part 1. by acceptance quality limit (AQL) retrieval batch test sample Programme (ISO 2859-1.1999, IDT)

GB/T 2829-2002 Sampling procedures and tables for periodic inspection (applicable to inspection of process stability)

GB/T 2918 standard plastic sample conditioning and environmental tests (GB/T

2918-1998, idt ISO 291.1997)

GB/T 8807 plastic specular gloss test method (

GB/T 8807-1988, neqASTMD523. 1980)

GB/T 12026-type sealing biaxially oriented polypropylene film (

GB/T 12026-2000, neqJISZ1712.1997)

GB/T 14216 Determination of plastic film and sheet wetting tension (GB/T 14216-2008, ISO 8296.2003, IDT)

GB/T 17000 holographic anti-counterfeiting products general technical conditions

GB/T 17004 anti-counterfeiting technology terms

GB/T 18734 anti-counterfeiting holographic hot stamping foil

3 Terms and Definitions

GB/T 17004 and established the following terms and definitions apply GB/T 22467 in this section.

3.1 After forming the security features in the production process or in combination with other anti-counterfeiting technology with anti-counterfeiting features to prevent forgery play objectively in Can accurately identify the authenticity of a certain range, and can not easily be replicated imitation film products.

3.2 Plastic film to the substrate, on which a hologram, film products with security features.

3.3 Holographic security film with a reflective coating.