

HG

CHEMICAL INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

HG/T 2020-2011

Replacing HG/T 2020-2001

Colored rain boots (shoes)

彩色雨靴 (鞋)

(English Translation)

Issued on: December 20, 2011

Implemented on: July 1, 2012

**Issued by: Ministry of Industry and Information Technology of the
People's Republic of China**

Table of Contents

Foreword	i
1 Scope	
2 Normative References	
3 Term and Definition	
4 Requirements	
5 Test Method	
6 Inspection Rules, Marking, Packaging, Transportation and Storage	
Annex A (Normative) Determination for Elongation of Paint Film	

1 Scope

This standard specifies the terms and definitions, classification, requirements, test methods, inspection rules, marking, packaging, transportation and storage of color rain boots (shoes).

This standard is applicable to waterproof color rain boots (shoes) made of elastic material for general use.

This standard is not applicable to industrial boots and special rubber boots (shoes) for labor protection.

2 Normative References

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the normative document (including any amendments) applies.

GB/T 528-2009 Rubber, Vulcanized or Thermoplastic - Determination of Tensile Stress-strain Properties (idt ISO 37:2005)

GB/T 531.1-2008 Rubber Vulcanized or Thermoplastic - Determination of Indentation Hardness - Part 1: Durometer Method (Shore Hardness) (idt ISO 7619-1:2004)

GB/T 532-2008 Rubber Vulcanized or Thermoplastic - Determination of Adhesion to Textile Fabric (idt ISO 36:2005)

GB/T 1689-1998 Rubber Vulcanized - Determination of Abrasion Resistance (Akron Machine)

GB/T 2941-2006 Rubber - General Procedures for Preparing and Conditioning Test Pieces

for Physical Test Methods (idt ISO 23529:2004)

GB/T 3293.1 Shoes Sizes (idt ISO 9407:1991)

GB/T 3293 Chinese Last Systems

GB/T 3512-2001 Rubber, Vulcanized or Thermoplastic - Accelerated Ageing and Heat Resistance Tests - Air-oven Method

HG/T 2198-1991 Rubber Vulcanized - The General Requirements for the Physical Test Method

HG/T 2403 Test Rule, Marking, Packing, Transport, Storage for Rubber Shoes

HG/T 3664-2000 Test Method for the Resistance of All Rubber Boots (Shoes) to Water Penetration (neq ISO 2023:1994)

HG/T 3689-2001 Test Method of Discoloration for Footwear