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NATIONAL STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

GB 17927.1-2011

Upholstered furniture -- Assessment of the resistance to ignition of mattress and sofa -- Part 1: Smoldering cigarette

软体家具 床垫和沙发 抗引燃特性的评定 第1部分：阴燃的香烟

(English Translation)

Issued by: State Administration for Market Regulation;
Standardization Administration of China

Preview: page 1 of 3 shown, 15 in the full document. Complete English PDF, instant download:
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Table of Contents

1 Scope
2 Terms and Definitions
3 Ignition Rules
3.1 Smoldering ignition
3.2 Flaming ignition
4 Principle
5 Safety Facilities in Test
6 Test Apparatus
7 Conditioning and Test Atmosphere
8 Test Procedure
9 Marking of Product

1 Foreword

GB 17927.1-2011 is issued by State Administration for Market Regulation; Standardization Administration of China.

It is one of 3 parts of the GB 17927 series.

2 Scope

This part of GB 17927 specifies test method and rules to assess resistance to ignition of upholstered furniture when subjected to smoldering cigarette as an ignition source. This Part is applicable to test and assessment of resistance to ignition of upholstered furniture like mattress, sofa, etc., and may apply the test and assessment for resistance to ignition of upholstered furniture unit by reference to.

3 About this standard

Issued by: State Administration for Market Regulation; Standardization Administration of China

English translation: about 15 pages (approximate)

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4 Related standards

Other parts of this standard:

GB 17927-2024 - Safety technical specification for the fire retardant performance of furniture

GB 17927.2-2011 - Part 2: Match flame equivalent

5 Classification and status

Chinese Standard Classification (CCS): Y 80

Prefix GB: mandatory standard.

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