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Utgåva 1

Textil – Bestämning av bomullsfibrers klibbighet –
Del 2: Metod med automatisk termodetekterings-
apparat med platta

Textiles – Determination of cotton fibre stickiness –
Part 2: Method using an automatic thermodetection
plate device

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EUROPEAN STANDARD
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English version

Textiles - Determination of cotton fibre stickiness - Part 2: Method using an automatic thermodetection plate device

Textiles - Détermination du collage des fibres de coton -
Partie 2: Méthode utilisant un dispositif automatique à
plateau de thermodétection

Textilien - Bewertung der Klebrigkeit von Baumwolle - Teil
2: Verfahren mit dem automatischen
Thermodetektionsplattengerät

This European Standard was approved by CEN on 24 December 2003.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

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EN 14278-2:2004 (E)

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Foreword

This document (EN 14278-2:2004) has been prepared by Technical Committee CEN/TC 248 “Textiles and textile products”, the secretariat of which is held by BSI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2004, and conflicting national standards shall be withdrawn at the latest by September 2004.

Annex A is informative.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

EN 14278-2:2004 (E)

Introduction

The aim of this method is to provide an indication of the stickiness potential of a sample of cotton fibres by simulating the tendency of "contaminated" cotton to stick to working surface during the spinning process. This test method does not distinguish between the various types of contamination which may cause stickiness.

Results of this method are not directly related to the determination of sugar content.

This standard consists of the following methods, under the general title "Textiles - Determination of cotton fibre stickiness":

- Part 1: Method using a manual thermodetection device
- Part 2: Method using an automatic thermodetection plate device
- Part 3: Method using an automatic thermodetection rotating drum device