

Furniture — Assessment of the effect of light exposure

The European Standard EN 15187:2006 has the status of a
British Standard

ICS 97.140

National foreword

This British Standard was published by BSI. It is the UK implementation of EN 15187:2006.

The UK participation in its preparation was entrusted to Technical Committee FW/1, Common test methods for furniture.

A list of organizations represented on FW/1 can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 30 November 2006

© BSI 2006

ISBN 0 580 49641 4

Amendments issued since publication

Amd. No.	Date	Comments

English Version

Furniture - Assessment of the effect of light exposure

Ameublement - Évaluation de la tenue de la surface à la
lumière

Möbel - Bestimmung der Lichtbeständigkeit von
Oberflächen

This European Standard was approved by CEN on 28 August 2006.

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.

CEN members are the national standards bodies of Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: rue de Stassart, 36 B-1050 Brussels

Contents

Page

Foreword.....	3
1 Scope	4
2 Normative references	4
3 Terms and definitions	5
4 Principle.....	5
4.1 General.....	5
4.2 Choice of methods.....	5
5 Apparatus and materials.....	5
5.1 Apparatus with humidity control.....	5
5.2 Apparatus without humidity control.....	6
5.3 Conditioning chamber.....	6
5.4 Cleaning cloth	6
5.5 Aluminium foil	6
5.6 Blue wool scale	6
6 Preparation and conditioning.....	7
6.1 Storing and conditioning	7
6.2 Test surface.....	7
7 Procedure	8
7.1 Preparation of test surface	8
7.2 Exposure.....	9
7.3 Duration	9
8 Assessment of results	9
9 Test report	10
Bibliography	11

Foreword

This document (EN 15187:2006) has been prepared by Technical Committee CEN/TC 207 “Furniture”, the secretariat of which is held by UNI.

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 April 2007, and conflicting national standards shall be withdrawn at the latest by April 2007.

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