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**GLASS IN BUILDING - PENDULUM TEST -
IMPACT TEST METHOD AND
CLASSIFICATION FOR FLAT GLASS**

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Verre dans la construction - Essai au pendule - Méthode d'essai d'impact et classification du verre plat

Glas im Bauwesen - Pendelschlagversuch - Verfahren für die Stoßprüfung und die Klassifizierung von Flachglas

This European Standard was approved by CEN on 10 August 2002.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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Contents

	page
Foreword.....	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions.....	5
3.1 asymmetric material	5
3.2 drop height	5
3.3 masking.....	6
3.4 crack-free particle	6
4 Test requirements.....	6
5 Test method.....	6
5.1 Test apparatus.....	6
5.1.1 Description of test apparatus	6
5.1.2 Calibration	8
5.2 Test pieces.....	8
5.2.1 General.....	8
5.2.2 Dimensions of the test pieces	8
5.2.3 Number of test pieces	8
5.2.4 Preparation of the test pieces.....	8
5.3 Impact test procedure	8
6 Classification.....	9
6.1 General.....	9
6.2 Drop height class.....	9
6.3 Mode of breakage	10
7 Test report	11
Annex A (normative) Sphere penetration test.....	17
A.1 Probe assembly.....	17
A.2 Operation	17
Annex B (normative) Calibration of the test rig	19
B.1 Calibration procedure	19
B.2 Calibration report	19
B.3 Reference calibration curve.....	19
B.4 Calibration frequency	21
Annex C (normative) Terms and definitions of glass types	23
C.1 Terms and definitions.....	22
C.1.1 annealed glass (see EN 572-1).....	23
C.1.2 thermally toughened soda lime silicate safety glass (see EN 12150-1)	23
C.1.3 heat strengthened soda lime silicate glass (see EN 1863-1).....	23
C.1.4 chemically strengthened soda lime silicate glass (see EN 12337-1).....	23
C.1.5 laminated safety glass (see EN ISO 12543-1).....	23
C.1.6 wired glass (see EN 572-1).....	24
C.1.7 polished wired glass (see EN 572-3).....	24
C.1.8 film backed annealed glass	24
Annex D (informative) Example of a test rig	25

Foreword

This document (EN 12600:2002) has been prepared by Technical Committee CEN/TC 129 "Glass in building", the secretariat of which is held by IBN/BIN.

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 May 2003, and conflicting national standards shall be withdrawn at the latest by May 2003.

In this European Standard the annexes A, B and C are normative and the annex D is informative.

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

EN 12600:2002 (E)

Introduction

This European Standard is a test method standard, which is intended to classify flat glass products used in buildings, by performance under impact and by mode of breakage. The classification by drop height corresponds to graded values of energy transmitted by the impact of a person.

The classification system in this European Standard relates to increasing personal safety by:

- the reduction of cutting and piercing injuries to persons;
- the containment characteristics of the material.

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