

# **Pressboard and presspaper for electrical purposes —**

## **Part 3: Specifications for individual materials —**

### **Sheet 1: Requirements for pressboard, types B.0.1, B.0.3, B.2.1, B.2.3, B.3.1, B.3.3, B.4.1, B.4.3, B.5.1, B.5.3 and B.6.1**

ICS 29.035.10

# National foreword

This British Standard is the UK implementation of EN 60641-3-1:2008. It is identical to IEC 60641-3-1:2008. It supersedes BS EN 60641-3.1:1994 which is withdrawn.

The UK participation in its preparation was entrusted by Technical Committee GEL/15, Solid electrical insulating materials, to Subcommittee GEL/15/9, Cellulosic materials.

A list of organizations represented on this committee 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 September 2008

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ISBN 978 0 580 56347 8

## Amendments/corrigenda issued since publication

| Date | Comments |
|------|----------|
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**Pressboard and presspaper for electrical purposes -  
Part 3: Specifications for individual materials -  
Sheet 1: Requirements for pressboard, types B.0.1, B.0.3, B.2.1, B.2.3,  
B.3.1, B.3.3, B.4.1, B.4.3, B.5.1, B.5.3 and B.6.1  
(IEC 60641-3-1:2008)**

Carton comprimé et papier comprimé  
à usages électriques -  
Partie 3: Spécifications  
pour matériaux particuliers -  
Feuille 1: Exigences pour les cartons  
comprimés, types B.0.1, B.0.3, B.2.1,  
B.2.3, B.3.1, B.3.3, B.4.1, B.4.3, B.5.1,  
B.5.3 et B.6.1  
(CEI 60641-3-1:2008)

Tafel- und Rollenpressspan  
für elektrotechnische Anwendungen -  
Teil 3: Bestimmungen  
für einzelne Werkstoffe -  
Blatt 1: Anforderungen für Tafelpressspan,  
Typen B.0.1, B.0.3, B.2.1, B.2.3, B.3.1,  
B.3.3, B.4.1, B.4.3, B.5.1, B.5.3 und B.6.1  
(IEC 60641-3-1:2008)

This European Standard was approved by CENELEC on 2008-08-01. CENELEC 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 CENELEC 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 CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

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

## CENELEC

European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

**Central Secretariat: rue de Stassart 35, B - 1050 Brussels**

## Foreword

The text of document 15/390/CDV, future edition 2 of IEC 60641-3-1, prepared by IEC TC 15 "Solid electrical insulating materials", was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60641-3-1 on 2008-08-01.

This European Standard supersedes EN 60641-3-1:1994.

The main changes with respect to EN 60641-3-1:1994 are listed below:

- requirements for types B.0.3 and B.5.3 were added;
- the precompressed type B.3.1 was divided in B.3.1A and B.3.1B (higher flexibility);
- types B.6.1 has been replaced with a new type, but the designation has been kept;
- type B.7.1 has been deleted;
- the thickness relation of the properties has been simplified;
- the values were adjusted to today's needs of users.

The following dates were fixed:

- latest date by which the EN has to be implemented  
at national level by publication of an identical  
national standard or by endorsement (dop) 2009-05-01
- latest date by which the national standards conflicting  
with the EN have to be withdrawn (dow) 2011-08-01

Annex ZA has been added by CENELEC.

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## Endorsement notice

The text of the International Standard IEC 60641-3-1:2008 was approved by CENELEC as a European Standard without any modification.

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