

**SLOVENSKI STANDARD  
SIST EN 61212-3-2:2007****01-november-2007****BUXca Yý U.  
SIST EN 61212-3-2:1998**

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a UhYf]U`Y`E`&"`gh`C\_fc[ `Y`Ua ]b]fUbYj `]h`Wj ]`f97 `\*%&&`!`!&&\$\$\*Ł

Insulating materials - Industrial rigid round laminated tubes and rods based on thermosetting resins for electrical purposes -- Part 3: Specifications for individual materials -- Sheet 2: Round laminated moulded tubes (IEC 61212-3-2:2006)

**iTeh STANDARD PREVIEW**

Isolierstoffe - Runde Rohre und Stäbe aus technischen Schichtpressstoffen auf der Basis warmhärtender Harze für elektrotechnische Zwecke -- Teil 3: Bestimmungen für einzelne Werkstoffe -- Blatt 2: Runde, formgepresste Rohre (IEC 61212-3-2:2006)

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20016ed29b61/sist-en-61212-3-2-2007

Matériaux isolants - Tubes et barres industriels, rigides, ronds, stratifiés, a base de résines thermodurcissables, a usages électriques -- Partie 3: Spécifications pour matériaux particuliers -- Feuille 2: Tubes ronds, stratifiés, moulés (IEC 61212-3-2:2006)

**Ta slovenski standard je istoveten z: EN 61212-3-2:2006**

**ICS:**

29.035.01 Izolacijski materiali na splošno Insulating materials in general

**SIST EN 61212-3-2:2007 en,de**

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English version

**Insulating materials -  
Industrial rigid round laminated tubes and rods  
based on thermosetting resins for electrical purposes  
Part 3: Specifications for individual materials -  
Sheet 2: Round laminated moulded tubes  
(IEC 61212-3-2:2006)**

Matériaux isolants -  
Tubes et barres industriels, rigides, ronds,  
stratifiés, à base de résines  
thermodurcissables, à usages électriques  
Partie 3: Spécifications pour matériaux  
particuliers -  
Feuille 2: Tubes ronds, stratifiés, moulés  
(CEI 61212-3-2:2006)

Isolierstoffe -  
Runde Rohre und Stäbe aus technischen  
Schichtpressstoffen auf der Basis  
warmhärtender Harze  
für elektrotechnische Zwecke  
Teil 3: Bestimmungen für einzelne  
Werkstoffe -  
Blatt 2: Runde, formgepresste Rohre  
(IEC 61212-3-2:2006)

**SIST EN 61212-3-2:2006**  
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This European Standard was approved by CENELEC on 2006-07-01. 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, 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 15/303/FDIS, future edition 2 of IEC 61212-3-2, prepared by IEC TC 15, Standards on specifications for electrical insulating materials, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 61212-3-2 on 2006-07-01.

This European Standard supersedes EN 61212-3-2:1995.

The main changes from EN 61212-3-2:1995 are as follows:

- added application use and safety statements;
- reformatted document to bring it up to current IEC document format;
- new types EP GC 23 and PF CC 24 added;
- type PF CP 24 removed.

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) 2007-04-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2009-07-01

Annex ZA has been added by CENELEC  
**(standards.iteh.ai)**

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SIST EN 61212-3-2:2007

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The text of the International Standard IEC 61212-3-2:2006 was approved by CENELEC as a European Standard without any modification.

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**Annex ZA**  
(normative)

**Normative references to international publications  
with their corresponding European publications**

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 61212-1	2006	Insulating materials - Industrial rigid round laminated tubes and rods based on thermosetting resins for electrical purposes Part 1: Definitions, designations and general requirements	EN 61212-1	2006
IEC 61212-2	2006	Insulating materials - Industrial rigid round laminated tubes and rods based on thermosetting resins for electrical purposes Part 2: Methods of test	-	-
ISO 472	<sup>1)</sup>	Plastics - Vocabulary	EN ISO 472	<sup>2)</sup> 2001

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<sup>1)</sup> Undated reference.

<sup>2)</sup> Valid edition at date of issue.

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# INTERNATIONAL STANDARD

IEC  
**61212-3-2**

Second edition  
2006-05

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## Insulating materials – Industrial rigid round laminated tubes and rods based on thermosetting resins for electrical purposes –

**Part 3:  
SIST EN 61212-3-2:2007  
Specifications for individual materials –  
Sheet 2: Round laminated moulded tubes**

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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

**INSULATING MATERIALS –  
INDUSTRIAL RIGID ROUND LAMINATED TUBES  
AND RODS BASED ON THERMOSETTING RESINS  
FOR ELECTRICAL PURPOSES –**

**Part 3: Specifications for individual materials -  
Sheet 2: Round laminated moulded tubes**

**FOREWORD**

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International Standard IEC 61212-3-2 has been prepared by IEC technical committee 15: Standards on specifications for electrical insulating materials.

This second edition cancels and replaces the first edition published in 1995 and constitutes a technical revision. The main changes from the previous edition are as follows: added application use and safety statements. Reformatted document to bring it up to current IEC document format. New types EP GC 23 and PF CC 24 added and type PF CP 24 removed.