

Optical fibres —

Part 1-32: Measurement methods and test procedures — Coating strippability

The European Standard EN 60793-1-32:2003 has the status of a
British Standard

ICS 33.180.10

National foreword

This British Standard is the official English language version of EN 60793-1-32:2003. It was derived by CENELEC from IEC 60793-1-32:2001. It partly supersedes BS EN 188000:1994 which will be withdrawn on publication of the full BS EN 60793-1 series.

The CENELEC common modifications have been implemented at the appropriate places in the text and are indicated by tags [C] [C].

The UK participation in its preparation was entrusted by Technical Committee GEL/86, Fibre Optics, to Subcommittee GEL/86/1, Optical fibres and cables, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this subcommittee can be obtained on request to its secretary.

Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the *BSI Catalogue* under the section entitled “International Standards Correspondence Index”, or by using the “Search” facility of the *BSI Electronic Catalogue* or of British Standards Online.

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Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 10, an inside back cover and a back cover.

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English version

Optical fibres
Part 1-32: Measurement methods and test procedures –
Coating strippability
(IEC 60793-1-32:2001, modified)

Fibres optiques
Partie 1-32: Méthodes de mesure
et procédures d'essai –
Dénudabilité du revêtement
(CEI 60793-1-32:2001, modifiée)

Lichtwellenleiter
Teil 1-32: Messmethoden und
Prüfverfahren –
Absetzbarkeit der Beschichtung
(IEC 60793-1-32:2001, modifiziert)

This European Standard was approved by CENELEC on 2003-11-01. 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, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Lithuania, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

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

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Foreword

The text of document 86A/667/FDIS, future edition 1 of IEC 60793-1-32, prepared by SC 86A, Fibres and cables, of IEC TC 86, Fibre optics, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60793-1-32 on 2001-10-01.

A draft amendment, prepared by the Technical Committee CENELEC TC 86A, Optical fibres and optical fibre cables, was submitted to the Unique Acceptance Procedure and was approved by CENELEC for inclusion into EN 60793-1-32 on 2003-11-01.

This European Standard supersedes subclause 3.9 (test method 206) of EN 188000:1992.

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) 2004-11-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2006-11-01

Compared to IEC 60793-1:1989 and IEC 60793-2:1992, IEC/SC 86A has adopted a revised structure of the new IEC 60793 series: The individual measurement methods and test procedures for optical fibres are published as "Part 1-XX"; the product standards are published as "Part 2-XX".

The general relationship between the new series of EN 60793 and the superseded European Standards of the EN 188000 series is as follows:

EN	Title	supersedes
EN 60793-1-XX	Optical fibres -- Part 1-XX: Measurement methods and test procedures	Individual subclauses of EN 188000:1992
EN 60793-2-XX	Optical fibres -- Part 2-XX: Product specifications	EN 188100:1995 EN 188101:1995 EN 188102:1995 EN 188200:1995 EN 188201:1995 EN 188202:1995

EN 60793-1-3X consists of the following parts, under the general title: Optical fibres:

- Part 1-30: Measurement methods and test procedures – Fibre proof test
- Part 1-31: Measurement methods and test procedures – Tensile strength
- Part 1-32: Measurement methods and test procedures – Coating strippability
- Part 1-33: Measurement methods and test procedures – Stress corrosion susceptibility
- Part 1-34: Measurement methods and test procedures – Fibre curl

Endorsement notice

The text of the International Standard IEC 60793-1-32:2001 was approved by CENELEC as a European Standard with agreed common modifications.

CONTENTS

INTRODUCTION.....	4
1 Scope and object.....	5
2 Normative references	5
3 Apparatus.....	5
3.1 Tensile equipment.....	5
3.2 Load cell	6
3.3 Transducer amplifier.....	6
3.4 Stripping tool.....	6
3.5 Fibre guide.....	6
4 Sample preparation	7
4.1 Representative specimen	7
4.2 Strip length.....	7
5 Procedure	7
5.1 Introduction	7
5.2 Stripping rate	8
5.3 <i>Deleted</i>	8
5.4 Calibrating the transducer amplifier.....	8
5.5 Loading the test sample	8
5.6 Stripping the coating	8
6 Calculations	8
6.1 Calculation of the reported value for a specimen	8
6.2 Calculation for the value of a piece.....	8
7 Documentation	9
8 Specification information	10
Figure 1 – Length of fibre to be stripped	7
Figure 2 – Example of test arrangement	10