

BS EN 16472:2014



BSI Standards Publication

Plastics — Method for artificial accelerated photoageing using medium pressure mercury vapour lamps

bsi.

...making excellence a habit.TM

National foreword

This British Standard is the UK implementation of EN 16472:2014.

The UK committee voted consistently against the enquiry and final drafts of this standard since the committee was of the opinion that the title of the standard should have been about determining the photo oxidation of materials by FT-IR and carbonyl formation, rather than the procedure of accelerated photo aging.

The UK participation in its preparation was entrusted to Technical Committee PRI/21, Testing of plastics.

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.

© The British Standards Institution 2014.
Published by BSI Standards Limited 2014

ISBN 978 0 580 79506 0
ICS 83.080.01

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 31 May 2014.

Amendments/corrigenda issued since publication

Date	Text affected
------	---------------

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 16472

April 2014

ICS 83.080.01

English Version

**Plastics - Method for artificial accelerated photoageing using
medium pressure mercury vapour lamps**

Plastiques - Méthode de photovieillissement artificiel
accéléré utilisant des lampes à vapeur de mercure à
moyenne pression

Kunststoffe - Verfahren zur künstlich beschleunigten
Alterung bei Verwendung von Quecksilberdampflampen

This European Standard was approved by CEN on 8 February 2014.

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 CEN-CENELEC Management Centre 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 CEN-CENELEC Management Centre has the same status as the official versions.

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



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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels