

Adhesives — Short term method for measuring the emission properties of low-solvent or solvent-free adhesives after application —

Part 4: Determination of volatile diisocyanates

ICS 83.180

National foreword

This British Standard is the UK implementation of EN 13999-4:2007+A1:2009. It supersedes BS EN 13999-4:2007 which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to CEN text carry the number of the CEN amendment. For example, text altered by CEN amendment A1 is indicated by A1 A1.

The UK participation in its preparation was entrusted to Technical Committee PRI/52, Adhesives.

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 31 May 2007

© BSI 2009

ISBN 978 0 580 63985 2

Amendments/corrigenda issued since publication

Date	Comments
30 June 2009	Implementation of CEN amendment A1:2009

English Version

Adhesives - Short term method for measuring the emission properties of low-solvent or solvent-free adhesives after application - Part 4: Determination of volatile diisocyanates

Adhésifs - Méthodes de mesurage rapide des caractéristiques émissives des adhésifs à teneur faible ou nulle en solvants après application - Partie 4: Dosage des diisocyanates volatils

Klebstoffe - Kurzzeit-Verfahren zum Messen der Emissionseigenschaften von lösemittelarmen oder lösemittelfreien Klebstoffen nach der Applikation - Teil 4: Bestimmung flüchtiger Diisocyanate

This European Standard was approved by CEN on 8 March 2007 and includes Amendment 1 approved by CEN on 3 April 2009.

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 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 Management Centre has the same status as the official versions.

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



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

Management Centre: Avenue Marnix 17, B-1000 Brussels

Contents		Page
Foreword.....		3
SAFETY STATEMENT.....		4
1	Scope	4
2	Normative references	4
3	Principle.....	4
4	Reagents and materials	5
5	Apparatus	5
6	Procedure	6
7	Identification and calculation	8
8	Interferences	9
9	Precision and bias	9
10	Test report	10
11	Quality control.....	10
Bibliography		11

Foreword

This document (EN 13999-4:2007+A1:2009) has been prepared by Technical Committee CEN/TC 193 “Adhesives”, the secretariat of which is held by AENOR.

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 October 2009, and conflicting national standards shall be withdrawn at the latest by October 2009.

This document includes Amendment 1, approved by CEN on 2009-04-03.

This document supersedes  EN 13999-4:2007 .

The start and finish of text introduced or altered by amendment is indicated in the text by tags  .

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