

Adhesives - Examination and preparation of samples for testing

Adhesives - Examination and preparation of samples for testing

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 1067:2006 sisaldab Euroopa standardi EN 1067:2005 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 27.02.2006 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 1067:2006 consists of the English text of the European standard EN 1067:2005.</p> <p>This document is endorsed on 27.02.2006 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
--	---

<p>Käsitlusala:</p> <p>This European Standard specifies both the procedure for preliminary examination of a single sample as received for testing, and the procedure for preparing a test sample by blending and reduction of a series of samples representative of a consignment or bulk of adhesives or related product.</p>	<p>Scope:</p> <p>This European Standard specifies both the procedure for preliminary examination of a single sample as received for testing, and the procedure for preparing a test sample by blending and reduction of a series of samples representative of a consignment or bulk of adhesives or related product.</p>
---	---

ICS 83.180

Võtmesõnad:

English Version

Adhesives - Examination and preparation of samples for testing

Adhésifs - Examen et préparations des échantillons pour
essais

Klebstoffe - Untersuchung und Vorbereitung von Proben
zur Prüfung

This European Standard was approved by CEN on 21 November 2005.

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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

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



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

Management Centre: rue de Stassart, 36 B-1050 Brussels

Contents

Page

Foreword	3
1 Scope	4
2 Normative references	4
3 Terms and definitions	4
4 Sample container	4
4.1 Condition of container	4
4.2 Opening of container	4
5 Preliminary procedure for fluid products consisting of a single homogeneous liquid phase or two liquid phases	5
5.1 Visual examination	5
5.1.1 Ullage	5
5.1.2 Surface skin	5
5.1.3 Consistency	5
5.1.4 Separation of phases	5
5.1.5 Visible impurities	5
5.1.6 Sediment	5
5.1.7 Clarity	5
5.1.8 Odour	5
5.2 Mixing	5
6 Preliminary procedure for fluid products consisting of one or two liquid phases together with one or more solid phases	6
6.1 Visual examination	6
6.1.1 Ullage	6
6.1.2 Surface skin	6
6.1.3 Consistency	6
6.1.4 Separation of phases	6
6.1.5 Settling	6
6.1.6 Extraneous matter	6
6.1.7 Odour	6
6.2 Mixing	6
6.2.1 Limitations	6
6.2.2 General	7
6.2.3 Removal of skin	7
6.2.4 No occurrence of hard settling	7
6.2.5 Occurrence of hard settling	7
7 Preliminary procedure for viscous products	7
8 Preliminary procedure for products in powder form	7
9 Preliminary procedure for solid products not in powder form	8
10 Blending and reduction of a series of samples	8
10.1 General	8
10.2 Fluid products (of type A, B or C)	8
10.3 Viscous products (of type D)	8
10.4 Products in powder form (of type E)	8
10.5 Solid products not in powder form (type F)	8
11 Labelling of sample containers	8
12 Report of preliminary examination	9

Foreword

This European Standard (EN 1067:2005) 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 June 2006, and conflicting national standards shall be withdrawn at the latest by June 2006.

This European Standard supersedes EN 1067:1997.

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

SAFETY STATEMENT: Persons using this European Standard should be familiar with the normal laboratory practice, in principle. This European Standard does not purport to address all of the safety problems, if any, associated with its use. It is the responsibility of the user to establish appropriate safety and health practices and to ensure compliance with any regulatory conditions.

1 Scope

This European Standard specifies both the procedure for preliminary examination of a single sample as received for testing, and the procedure for preparing a test sample by blending and reduction of a series of samples representative of a consignment or bulk of adhesives or related product.

It is intended for use in conjunction with EN ISO 15605.

2 Normative references

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

EN 923, *Adhesives – Terms and definitions*

EN ISO 15605, *Adhesives – Sampling (ISO 15605:2000)*

ISO 565, *Test sieves – Metal wire cloth, perforated metal plate and electroformed sheet – Nominal sizes of openings*

ISO 8213, *Chemical products for industrial use – Sampling techniques – Solid chemical products in the form of particles varying from powders to coarse lumps*

3 Terms and definitions

For the purposes of this European Standard, the definitions given in EN 923 apply.

4 Sample container

4.1 Condition of container

Any defects in the sample container or any visible leakage shall be recorded. If it is possible that the contents have been affected, the sample shall be rejected unless it is being taken specifically to determine the extent to which the adhesive has been affected.

4.2 Opening of container

Some adhesives and related products (such as primers) are prone to develop gas or vapour pressure during storage. Care, appropriate to the situation, shall be taken in opening the container, particularly if bulging of the lid or the bottom of the container is observed.

If such phenomena occur, they shall be noted in the report of preliminary examination (see Clause 12 f)).

All packing materials (for example polystyrene chips, saw-dust) and other debris from the outer surface of the container shall be removed, particularly around the closure. The container shall be opened with care so as not to disturb the contents.