Self adhesive tapes - Terminology

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN
12481:2001 sisaldab Euroopa standardi
EN 12481:2000 ingliskeelset teksti.

Käesolev dokument on jõustatud 18.05.2001 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 12481:2001 consists of the English text of the European standard EN 12481:2000.

This document is endorsed on 18.05.2001 with the notification being published in the official publication of the Estonian national standardisation organisation.

The standard is available from Estonian standardisation organisation.

Käsitlusala:

This standard lists and defines terms used in the adhesive tapes industry and terms and definitions relating to adhesive tapes in those industries that use adhesive tapes.

Electrical and medical adhesive tapes are not covered by this standard.

Scope:

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ICS 01.040.83, 83.180

Võtmesõnad: adhesive-bonded joints, definition, definitions, self-adhesive, splicing tapes, terminology, vocabulary

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English version

Self-adhesive tapes Terminology

Rubans auto-adhésifs – Terminologie Klebebänder – Terminologie

This European Standard was approved by CEN on 2000-11-24.

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CEN

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

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Foreword

This European Standard has been prepared by Technical Committee CEN/TC CEN/TC 253 "Self adhesive tapes", the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by June 2001, and conflicting national standards shall be withdrawn at the latest by June 2001.

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

0 Introduction

This standard comprises terms peculiar to, or in general use in the adhesive tapes industry.

The terms defined have been classified so that, as far as possible, related concepts are grouped together. All definitions are numbered, and an alphabetical index which includes all adhesive tapes terms of this standard is provided. The numbering of the definitions reflects the classification. Each number comprises 5 digits, the first, second and third of which indicates the subclauses of clause 3 in which the definition belongs and the last two digits identify the individual definitions.

The numbering of the individual definitions is the same in all three versions of this standard (English, French and German).

This standard can be used as a dictionary, combined with one or both of the other versions as a help for translations of terms to French or German, as a source of information about related concepts in the adhesive tapes industry or to provide a term for a concept.

In order to find:

- a) the definition for a term, look up the term in the alphabetical index at the end of this standard. The index will refer to the number of the term in the standard. The definition, the term and any synonyms appear by the number;
- b) information about related terms, look up the term in the alphabetical index to find its number in the standard. When the term has been located in the standard, the related concepts are to be found in the same section;
- c) the translation of a term into French or German, look up the number of the term in this standard and locate the translation of the term and the definition under the same number in the standard of the foreign edition.

NOTE Terms relative to electrical or medical use are not defined in this standard but those defined can be used for these applications.

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1 Scope

This standard lists and defines terms used in the adhesive tapes industry and terms and definitions relating to adhesive tapes in those industries that use adhesive tapes.

Electrical and medical adhesive tapes are not covered by this standard.

NOTE In addition to terms used in the three official CEN/CENELEC languages (English, French and German), this European standard gives the equivalent terms in the Italian and Spanish languages in an informative annex; these are published under the responsibility of the National Committee/member body for Italy and Spain. However, only the terms and definitions given in the official languages can be considered as EN terms and definitions.

2 Terms and definitions

For the purposes of this Standard, the following terms and definitions apply:

2.1 Adhesive tape construction

2.1.1 Adhesive tape families

2.1.1.01

double coated; double faced; double sided

backing which is coated on both sides with pressure sensitive adhesive

2.1.1.02

label stock

pressure sensitive materials which are usually printed, frequently die-cut, furnished in roll or sheet form with an release liner, and intended for use as labels

2.1.1.03

low tack tape

used (often incorrectly) to describe a pressure sensitive tape which has low adhesion

2.1.1.04

pressure sensitive tape

a term to describe a category of adhesive tape coated on one or both faces with a pressure sensitive adhesive. This term will also describe the transfer tape category (see 2.1.1.05 - transfer tape)

2.1.1.05

transfer tape

an adhesive tape having two available pressure sensitive surfaces without the need for a carrier and with a release liner separating the adhesive surfaces. The adhesive can contain reinforcing material

2.1.1.06

insulating tape

normally applies to adhesive tape used for electrical insulation (covered by CENELEC). More generally adhesive tape used for insulation (thermal, electrical, others...)

2.1.1.07

single faced

backing which is coated on one side with pressure sensitive adhesive

2.1.2 Functional components

2.1.2.01

backing

flexible material like for example fabric, foil, or paper which can be coated with a pressure sensitive adhesive