

<b>STN</b>	<b>Hydroizolačné pásy a fólie. Asfaltové pásy na hydroizoláciu strech. Stanovenie priľnavosti posypu.</b>	<b>STN EN 12039</b>
		72 7635

Flexible sheets for waterproofing - Bitumen sheets for roof waterproofing - Determination of adhesion of granules

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola označená vo Vestníku ÚNMS SR č. 11/16

Obsahuje: EN 12039:2016

Oznámením tejto normy sa ruší  
STN EN 12039 (72 7635) z januára 2002

**123426**

---

Úrad pre normalizáciu, metrológiu a skúšobníctvo SR, 2016  
Podľa zákona č. 264/1999 Z. z. v znení neskorších predpisov sa môžu slovenské technické normy  
rozmnožovať a rozširovať iba so súhlasom Úradu pre normalizáciu, metrológiu a skúšobníctvo SR.

**EUROPEAN STANDARD**  
**NORME EUROPÉENNE**  
**EUROPÄISCHE NORM**

**EN 12039**

June 2016

ICS 91.100.50

Supersedes EN 12039:1999

English Version

**Flexible sheets for waterproofing - Bitumen sheets for roof  
waterproofing - Determination of adhesion of granules**

Feuilles souples d'étanchéité - Feuilles d'étanchéité de  
toiture bitumineuses - Détermination de l'adhérence  
des granulats

Abdichtungsbahnen - Bitumenbahnen für  
Dachabdichtungen - Bestimmung der  
Bestreuungshaftung

This European Standard was approved by CEN on 20 May 2016.

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**

	Page
<b>European foreword.....</b>	<b>3</b>
<b>1 Scope.....</b>	<b>4</b>
<b>2 Normative references.....</b>	<b>4</b>
<b>3 Terms and definitions .....</b>	<b>4</b>
<b>4 Principle .....</b>	<b>4</b>
<b>5 Apparatus.....</b>	<b>4</b>
<b>6 Preparation of test samples and test specimens .....</b>	<b>5</b>
<b>6.1 Sampling.....</b>	<b>5</b>
<b>6.2 Sampling and preparation of test specimens.....</b>	<b>5</b>
<b>7 Procedure.....</b>	<b>5</b>
<b>8 Expression of results.....</b>	<b>5</b>
<b>9 Accuracy .....</b>	<b>6</b>
<b>10 Test report.....</b>	<b>6</b>
<b>Annex A (normative) Brush model and area brushed .....</b>	<b>7</b>
<b>Annex B (normative) Determination of the initial mass of granules .....</b>	<b>8</b>
<b>B.1 Apparatus and materials.....</b>	<b>8</b>
<b>B.2 Specimens .....</b>	<b>8</b>
<b>B.3 Procedure.....</b>	<b>8</b>
<b>B.4 Calculation and expression of results.....</b>	<b>8</b>

## **European foreword**

This document (EN 12039:2016) has been prepared by Technical Committee CEN/TC 254 "Flexible sheets for waterproofing", the secretariat of which is held by NEN.

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 December 2016, and conflicting national standards shall be withdrawn at the latest by December 2016.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 12039:1999.

List of main changes since this new edition:

- a) editorial changes;
- b) replacement of ISO 565 in B.1.2.

According to the CEN-CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this European Standard: 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 the United Kingdom.

## 1 Scope

This European Standard applies to the apparatus and the test procedure used for the determination of the adhesion of granules to factory made bituminous sheets for roofing. It can also be used in other areas where it is relevant.

## 2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 13416:2001, *Flexible sheets for waterproofing - Bitumen, plastic and rubber sheets for roof waterproofing - Rules for sampling*

ISO 3310-1, *Test sieves — Technical requirements and testing — Part 1: Test sieves of metal wire cloth*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN