

STN	Hydroizolačné pásy a fólie Asfaltové, plastové a gumové pásy a fólie na hydroizoláciu striech Pravidlá na odber vzoriek	STN EN 13416 72 7652
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Flexible sheets for waterproofing - Bitumen, plastic and rubber sheets for roof waterproofing - Rules for sampling

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

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 12/23

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EUROPEAN STANDARD
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EN 13416

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Supersedes EN 13416:2001

English Version

**Flexible sheets for waterproofing - Bitumen, plastic and
rubber sheets for roof waterproofing - Rules for sampling**

Feuilles souples d'étanchéité - Feuilles d'étanchéité de
toiture bitumineuses, plastiques et élastomères -
Règles d'échantillonnage

Abdichtungsbahnen - Bitumen-, Kunststoff- und
Elastomerbahnen für Dachabdichtungen - Regeln für
die Probenentnahme

This European Standard was approved by CEN on 7 August 2023.

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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.

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

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EN 13416:2023 (E)

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European foreword

This document (EN 13416:2023) 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of an identical text or by endorsement, at the latest by April 2024, and conflicting national standards shall be withdrawn at the latest by April 2024.

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 13416:2001.

The main changes compared to the previous edition are listed below:

- Content has been extended to market surveillance and other purpose of testing and sampling for factory production control (FPC) and initial type testing (ITT); and
- Description of the sampling condition of sheets before use are improved.

Any feedback and questions on this document should be directed to the users’ national standards body. A complete listing of these bodies can be found on the CEN website.

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, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the United Kingdom.

EN 13416:2023 (E)**Introduction**

This document is intended for sampling and test sample preparation of flexible sheets for waterproofing as manufactured or supplied before use. This document relates exclusively to products, or to their components where appropriate, and not to waterproofing membrane systems composed of such products and installed in the works.

1 Scope

This document specifies the general rules how to select the samples of correctly stored and handled samples of uninstalled bitumen, plastic or rubber sheets for waterproofing. It also specifies the procedures to be followed before the test piece is cut from the sample.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 1850-1, *Flexible sheets for waterproofing - Determination of visible defects - Part 1: Bitumen sheets for roof waterproofing*

EN 1850-2, *Flexible sheets for waterproofing - Determination of visible defects - Part 2: Plastic and rubber sheets for roof waterproofing*

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