

STN	Geosyntetika. Skúšobné metódy na zisťovanie plošnej hmotnosti ílovitých geosyntetických zábran.	STN EN 14196 80 6188
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Geosynthetics - Test methods for measuring mass per unit area of clay geosynthetic barriers

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. 06/16

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EUROPEAN STANDARD

EN 14196

NORME EUROPÉENNE

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Supersedes EN 14196:2003

English Version

Geosynthetics - Test methods for measuring mass per unit area of clay geosynthetic barriers

Géosynthétiques - Méthodes d'essai pour la détermination de la masse surfacique des barrières géosynthétiques argileuses bentonitiques

Geokunststoffe - Prüfverfahren zur Bestimmung der flächenbezogenen Masse von geosynthetischen Tondichtungsbahnen

This European Standard was approved by CEN on 19 December 2015.

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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

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European foreword

This document (EN 14196:2016) has been prepared by Technical Committee CEN/TC 189 “Geosynthetics”, the secretariat of which is held by NBN.

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of an identical text or by endorsement, at the latest by August 2016, and conflicting national standards shall be withdrawn at the latest by August 2016.

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1 Scope

This European Standard describes a test method for the laboratory determination of the mass per unit area of a sample of clay geosynthetic barrier (GBR-C) in the condition as received.

Since manufacturers quote mass per unit area at a given moisture content, it is necessary to measure the moisture content.

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 ISO 9862, *Geosynthetics - Sampling and preparation of test specimens (ISO 9862)*

EN ISO 10318-1, *Geosynthetics - Part 1: Terms and definitions (ISO 10318-1)*

ISO 11465, *Soil quality — Determination of dry matter and water content on a mass basis — Gravimetric method*

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