

STN	Skúšobná metóda na stanovenie stupňa kyslosti pôdy podľa Baumann-Gullyho.	STN EN 16502 46 5261
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Test method for the determination of the degree of soil acidity according to Baumann-Gully

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. 01/15

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Úrad pre normalizáciu, metrológiu a skúšobníctvo SR, odbor SÚTN, 2015
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.

ICS 13.080.10

English Version

Test method for the determination of the degree of soil acidity according to Baumann-Gully

Méthode d'essai pour la détermination du degré d'acidité
des sols selon Baumann-Gully

Prüfverfahren zur Bestimmung des Säuregrades eines
Bodens nach Baumann-Gully

This European Standard was approved by CEN on 18 July 2014.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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Foreword

This document (EN 16502:2014) has been prepared by Technical Committee CEN/TC 104 “Concrete and related products”, the secretariat of which is held by DIN.

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of an identical text or by endorsement, at the latest by February 2015 and conflicting national standards shall be withdrawn at the latest by February 2015.

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

This European Standard is based on DIN 4030-2, *Assessment of water, soil and gases for their aggressiveness to concrete — Part 2: Sampling and analysis of water and soil samples*.

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1 Scope

This European Standard specifies the procedure for the determination of the degree of acidity of a soil to be used for evaluating its class of aggressiveness to EN 206. The degree of acidity according to Baumann-Gully is the result of the determination of exchangeable hydrogen ion concentration that humic particles of a soil release.

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 206, *Concrete — Specification, performance, production and conformity*

EN ISO 385, *Laboratory glassware — Burettes (ISO 385)*

EN ISO 1042, *Laboratory glassware — One-mark volumetric flasks (ISO 1042)*

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

ISO 11074, *Soil quality — Vocabulary*

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