

BS EN ISO 10769:2011



BSI Standards Publication

Clay geosynthetic barriers — Determination of water absorption of bentonite (ISO 10769:2011)

NO COPYING WITHOUT BSI PERMISSION EXCEPT AS PERMITTED BY COPYRIGHT LAW

raising standards worldwide™



National foreword

This British Standard is the UK implementation of EN ISO 10769:2011.

BSI, as a member of CEN, is obliged to publish EN ISO 10769:2011 as a British Standard. However, attention is drawn to the fact that during the development of this Standard, the UK committee voted against its approval as a European Standard.

The UK committee has concerns about the reproducibility of this test. It believes that the test was originally designed for materials of a low water absorption rate such as calcium bentonite, not sodium bentonite, which has a higher water absorption rate.

The UK participation in its preparation was entrusted to Technical Committee B/553, Geotextiles and geomembranes.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

© BSI 2011

ISBN 978 0 580 61350 0

ICS 59.080.70

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 July 2011.

Amendments issued since publication

Date	Text affected
------	---------------

ICS 59.080.70

English Version

Clay geosynthetic barriers - Determination of water absorption of bentonite (ISO 10769:2011)

Géosynthétiques bentonitiques - Détermination de l'absorption d'eau par la bentonite (ISO 10769:2011)

Geosynthetische Tondichtungsbahnen (GBR-C) - Bestimmung der Wasseraufnahme von Bentonit (ISO 10769:2011)

This European Standard was approved by CEN on 31 May 2011.

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, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



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

Management Centre: Avenue Marnix 17, B-1000 Brussels