

---

**Geosintetika - Ugotavljanje debeline pri predpisanih tlakih - 1. del: Enojne plasti - Dopolnilo 1 (ISO 9863-1:2016/Amd 1:2019)**

Geosynthetics - Determination of thickness at specified pressures - Part 1: Single layers - Amendment 1 (ISO 9863-1:2016/Amd 1:2019)

Geokunststoffe - Bestimmung der Dicke unter festgelegten Drücken - Teil 1: Einzellagen - Änderung 1 (ISO 9863-1:2016/Amd 1:2019)

Géosynthétiques - Détermination de l'épaisseur à des pressions spécifiées - Partie 1: Couches individuelles - Amendement 1 (ISO 9863-1:2016/Amd 1:2019)

<https://standards.iteh.ai/catalog/standards/sist/90fd7554-123f-4782-af99-eb0cb0d11a8/sist-en-iso-9863-1:2016/a1:2020>

**Ta slovenski standard je istoveten z: EN ISO 9863-1:2016/A1:2019**

---

**ICS:**

59.080.70      Geotekstilije      Geotextiles

**SIST EN ISO 9863-1:2016/A1:2020      en,fr,de**

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

SIST EN ISO 9863-1:2016/A1:2020

<https://standards.iteh.ai/catalog/standards/sist/90fd7554-123f-4782-af99-aabb0cb0d1a8/sist-en-iso-9863-1-2016-a1-2020>

EUROPEAN STANDARD

EN ISO 9863-1:2016/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 2019

ICS 59.080.70

English Version

## Geosynthetics - Determination of thickness at specified pressures - Part 1: Single layers - Amendment 1 (ISO 9863-1:2016/Amd 1:2019)

Géosynthétiques - Détermination de l'épaisseur à des pressions spécifiées - Partie 1: Couches individuelles - Amendement 1 (ISO 9863-1:2016/Amd 1:2019)

Geokunststoffe - Bestimmung der Dicke unter festgelegten Drücken - Teil 1: Einzellagen - Änderung 1 (ISO 9863-1:2016/Amd 1:2019)

This amendment A1 modifies the European Standard EN ISO 9863-1:2016; it was approved by CEN on 27 September 2019.

This European Standard was corrected and reissued by the CEN-CENELEC Management Centre on 05 February 2020.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant 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.

(standards.iteh.ai)

This amendment 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.

<https://standards.iteh.ai/catalog/standards/sist/90fd7554-123f-4782-af99->

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, Republic of North Macedonia, Romania, Serbia, 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: Rue de la Science 23, B-1040 Brussels

Contents	Page
European foreword.....	3

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

SIST EN ISO 9863-1:2016/A1:2020  
<https://standards.iteh.ai/catalog/standards/sist/90fd7554-123f-4782-af99-aabb0cb0d1a8/sist-en-iso-9863-1-2016-a1-2020>

## European foreword

This document (EN ISO 9863-1:2016/A1:2019) has been prepared by Technical Committee ISO/TC 221 "Geosynthetics" in collaboration with Technical Committee CEN/TC 189 "Geosynthetics" the secretariat of which is held by NBN.

This Amendment to the European Standard EN ISO 9863-1:2016 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2020, and conflicting national standards shall be withdrawn at the latest by June 2020.

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.

According to the CEN-CENELEC Internal Regulations, the national standards organizations 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, Turkey and the United Kingdom.

### Endorsement notice

iTeh STANDARD PREVIEW

The text of ISO 9863-1:2016/Amd 1:2019 has been approved by CEN as EN ISO 9863-1:2016/A1:2019 without any modification.

[SIST EN ISO 9863-1:2016/A1:2020](https://standards.itih.ai/catalog/standards/sist/90fd7554-123f-4782-af99-aabb0cb0d1a8/sist-en-iso-9863-1-2016-a1-2020)

<https://standards.itih.ai/catalog/standards/sist/90fd7554-123f-4782-af99-aabb0cb0d1a8/sist-en-iso-9863-1-2016-a1-2020>

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

SIST EN ISO 9863-1:2016/A1:2020

<https://standards.iteh.ai/catalog/standards/sist/90fd7554-123f-4782-af99-aabb0cb0d1a8/sist-en-iso-9863-1-2016-a1-2020>

INTERNATIONAL  
STANDARD

ISO  
9863-1

Second edition  
2016-07-15  
**AMENDMENT 1**  
2019-11

---

---

**Geosynthetics — Determination of  
thickness at specified pressures —**

Part 1:  
**Single layers**

**AMENDMENT 1**

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

*Géosynthétiques — Détermination de l'épaisseur à des pressions  
spécifiées*

*Partie 1: Couches individuelles*

*SIST EN ISO 9863-1:2016/A1:2020*

**AMENDEMENT 1**

<https://standards.iteh.ai/catalog/standards/sist/90fd7554-123f-4782-af99-aabb0cb0d1a8/sist-en-iso-9863-1-2016-a1-2020>



Reference number  
ISO 9863-1:2016/Amd.1:2019(E)

## iTeh STANDARD PREVIEW (standards.iteh.ai)

[SIST EN ISO 9863-1:2016/A1:2020](https://standards.iteh.ai/catalog/standards/sist/90fd7554-123f-4782-af99-aabb0cb0d1a8/sist-en-iso-9863-1-2016-a1-2020)

<https://standards.iteh.ai/catalog/standards/sist/90fd7554-123f-4782-af99-aabb0cb0d1a8/sist-en-iso-9863-1-2016-a1-2020>



### **COPYRIGHT PROTECTED DOCUMENT**

© ISO 2019

All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office  
CP 401 • Ch. de Blandonnet 8  
CH-1214 Vernier, Geneva  
Phone: +41 22 749 01 11  
Fax: +41 22 749 09 47  
Email: [copyright@iso.org](mailto:copyright@iso.org)  
Website: [www.iso.org](http://www.iso.org)

Published in Switzerland



## Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see [www.iso.org/patents](http://www.iso.org/patents)).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see [www.iso.org/iso/foreword.html](http://www.iso.org/iso/foreword.html).

This document was prepared by Technical Committee ISO/TC 221, *Geosynthetics*.

A list of all parts in the ISO 9863 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).