

---

**Polimerni materiali - Lastna biorazgradljivost - Merila in preskusne metode**

Plastics - Intrinsic biodegradability - Criteria and test methods

Kunststoffe - Intrinsische biologische Abbaubarkeit - Kriterien und Prüfverfahren

Plastiques - Biodégradabilité intrinsèque - Critères et méthodes d'essai

**Ta slovenski standard je istoveten z: prEN 18348**

---

**ICS:**

83.080.01	Polimerni materiali na splošno	Plastics in general
-----------	--------------------------------	---------------------

**oSIST prEN 18348:2026**

**en,fr,de**

# Sample Document

get full document from [standards.iteh.ai](https://standards.iteh.ai)

EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**DRAFT**  
**prEN 18348**

May 2026

ICS 83.080.01

English Version

## Plastics - Intrinsic biodegradability - Criteria and test methods

Plastiques - Biodégradabilité intrinsèque - Critères et méthodes d'essai

Kunststoffe - Intrinsische biologische Abbaubarkeit - Kriterien und Prüfverfahren

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 249.

If this draft becomes a European Standard, 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.

This draft European Standard was established by CEN 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, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and United Kingdom.

Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

**Warning** : This document is not a European Standard. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a European Standard.



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

**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

© 2026 CEN All rights of exploitation in any form and by any means reserved worldwide for CEN national Members.

Ref. No. prEN 18348:2026 E

<b>Contents</b>		<b>Page</b>
<b>European foreword</b> .....		<b>3</b>
<b>Introduction</b> .....		<b>4</b>
<b>1</b>	<b>Scope</b> .....	<b>5</b>
<b>2</b>	<b>Normative references</b> .....	<b>6</b>
<b>3</b>	<b>Terms and definitions</b> .....	<b>7</b>
<b>4</b>	<b>Principles</b> .....	<b>7</b>
<b>5</b>	<b>Requirements</b> .....	<b>9</b>
<b>5.1</b>	<b>Materials</b> .....	<b>9</b>
<b>5.2</b>	<b>Test methods</b> .....	<b>9</b>
<b>5.3</b>	<b>Biodegradability criteria</b> .....	<b>10</b>
<b>5.4</b>	<b>Negative side effects</b> .....	<b>11</b>
<b>6</b>	<b>Test report</b> .....	<b>11</b>
<b>Bibliography</b> .....		<b>12</b>

Sample Document

get full document from [standards.iteh.ai](https://standards.iteh.ai)

## **European foreword**

This document (prEN 18348:2026) has been prepared by Technical Committee CEN/TC 249 “Plastics”, the secretariat of which is held by SIS.

This document is currently submitted to the CEN Enquiry.

This document has been prepared under a standardization request addressed to CEN by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

# Sample Document

get full document from [standards.iteh.ai](https://standards.iteh.ai)