
Polimerni materiali - Ogljični in okoljski odtis polimernih materialov na biološki osnovi - 3. del: Ogljični odtis postopkov, zahteve in smernice za količinsko opredelitev (ISO 22526-3:2020)

Plastics - Carbon and environmental footprint of biobased plastics - Part 3: Process carbon footprint, requirements and guidelines for quantification (ISO 22526-3:2020)

Kunststoffe - Kohlenstoff- und Umweltbilanz von biobasierten Kunststoffen - Teil 3: Kohlenstoffbilanz des Prozesses, Anforderungen und Leitlinien zur Quantifizierung (ISO 22526 3:2020)

Plastiques - Empreinte carbone et environnementale des plastiques biosourcés - Partie 3: Empreinte carbone des processus, exigences et lignes directrices pour la quantification (ISO 22526-3:2020)

Ta slovenski standard je istoveten z: EN ISO 22526-3:2021

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83.080.01	Polimerni materiali na splošno	Plastics in general

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EUROPEAN STANDARD

EN ISO 22526-3

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November 2021

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English Version

Plastics - Carbon and environmental footprint of biobased plastics - Part 3: Process carbon footprint, requirements and guidelines for quantification (ISO 22526-3:2020)

Plastiques - Empreinte carbone et environnementale des plastiques biosourcés - Partie 3: Empreinte carbone des processus, exigences et lignes directrices pour la quantification (ISO 22526-3:2020)

Kunststoffe - Kohlenstoff- und Umweltbilanz von biobasierten Kunststoffen - Teil 3: Kohlenstoffbilanz des Prozesses, Anforderungen und Leitlinien zur Quantifizierung (ISO 22526 3:2020)

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Contents	Page
European foreword.....	3

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European foreword

The text of ISO 22526-3:2020 has been prepared by Technical Committee ISO/TC 61 "Plastics" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 22526-3:2021 by Technical Committee CEN/TC 249 "Plastics" the secretariat of which is held by NBN.

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First edition
2020-08

**Plastics — Carbon and environmental
footprint of biobased plastics —**

**Part 3:
Process carbon footprint,
requirements and guidelines for
quantification**

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*Plastiques — Empreinte carbone et environnementale des plastiques
biosourcés —*

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Contents

Page

Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms, definitions and abbreviated terms	1
3.1 Terms and definitions.....	1
3.2 Abbreviated terms.....	2
4 Application	2
5 Principles	3
5.1 General.....	3
5.2 Life cycle perspective, cradle to gate stage.....	3
5.3 Relative approach and functional unit.....	3
5.4 Iterative approach.....	3
5.5 Priority of approach.....	3
5.6 Relevance.....	3
5.7 Completeness.....	3
5.8 Consistency.....	3
5.9 Coherence.....	4
5.10 Accuracy.....	4
5.11 Transparency.....	4
5.12 Avoidance of double-counting.....	4
6 Methodology for CFP quantification	4
6.1 General.....	4
6.2 Use of CFP-PCR.....	4
6.3 Goal and scope of the P-CFP quantification.....	4
6.4 Life cycle inventory analysis for the P-CFP.....	5
6.5 Impact assessment.....	7
6.6 Interpretation phase.....	7
7 CFP study report	8
7.1 General.....	8
7.2 GHG values in the P-CFP study report.....	8
7.3 Required information for the CFP study report.....	8
7.4 Optional information for the CFP study report.....	9
8 Critical review	9
Bibliography	10

ISO 22526-3:2020(E)

Foreword

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This document was prepared by Technical Committee ISO/TC 61, *Plastics*, Subcommittee SC 14, *Environmental aspects*.

A list of all parts in the ISO 22526 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.

Introduction

Increased use of biomass resources for manufacturing plastic products can be effective in reducing global warming and the depletion of fossil resources.

Current plastic products are composed of biobased synthetic polymers, fossil-based synthetic polymers, natural polymers and additives that can include biobased materials.

Biobased plastics refer to plastics that contain materials wholly or partly of biogenic origin.

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