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

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

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

*Partie 3: Empreinte carbone des processus, exigences et lignes
directrices pour la quantification*

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Foreword

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

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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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