



BSI Standards Publication

Plastics — Quality recommendations and basis for specifications for application of plastic recyclates in products

Part 1: General aspects

National foreword

This British Standard is the UK implementation of EN 18064-1:2025.

The UK participation in its preparation was entrusted to Technical Committee PRI/89, Plastics - Environmental Aspects.

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

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English Version

Plastics - Quality recommendations and basis for
specifications for application of plastic recyclates in
products - Part 1: General aspects

Plastiques - Recommandations qualité et base de
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généraux

Kunststoffe - Qualitätsempfehlungen und Grundlagen
für Spezifikationen für die Verwendung von
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This European Standard was approved by CEN on 16 June 2025.

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Contents		Page
European foreword		3
Introduction		5
1	Scope.....	7
2	Normative references.....	7
3	Terms, definitions and abbreviations	7
3.1	Terms and definitions	7
3.2	Abbreviations.....	8
4	System of designation for recyclates	8
5	Selection of relevant properties for recyclates.....	12
6	Categorization of plastics applications and requirements	13
Bibliography		14

European foreword

This document (EN 18064-1:2025) has been prepared by Technical Committee CEN/TC 249 “Plastics”, the secretariat of which is held by SIS.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by January 2026, and conflicting national standards shall be withdrawn at the latest by January 2026.

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.

This document is part of CEN publications on plastics recycling, listed as follows:

- EN 15342, *Plastics — Recycled plastics — Characterization of polystyrene (PS) recyclates*
 - EN 15343, *Plastics — Recycled Plastics — Plastics recycling traceability and assessment of conformity and recycled content*
 - EN 15344, *Plastics — Recycled plastics — Characterization of Polyethylene (PE) recyclates*
 - EN 15345, *Plastics — Recycled plastics — Characterization of Polypropylene (PP) recyclates*
 - EN 15346, *Plastics — Recycled plastics — Characterization of poly(vinyl chloride) (PVC) recyclates*
 - EN 15347 (all parts), *Plastics — Sorted plastics wastes*
 - EN 15348, *Plastics — Recycled plastics — Characterization of poly(ethylene terephthalate) (PET) recyclates*
 - EN 18064 (all parts), *Plastics — Quality recommendations and basis for specifications for application of plastic recyclates in products*
 - EN 18065, *Plastics — Recycled plastics — Classification of recycled plastics based on Data Quality Levels for use and (digital) trading*
 - EN 18067, *Plastics — Recycled plastics — Characterization of Acrylonitrile-Butadiene-Styrene (ABS) recyclates*
- CEN/TR 15353, *Plastics — Recycled plastics — Guidelines for the development of standards for recycled plastics*
- CEN/TR 18160, *Plastics recycling — Classification of plastic recyclates as postconsumer recyclates (PCR) and postindustrial recyclates (PIR)*

This document is part of the EN 18064 series, currently consisting of all parts as listed below. This series of standards consists of a general part 1, and material specific parts.

EN 18064, *Plastics — Quality recommendations and basis for specifications for application of plastic recyclates in products*, is currently composed with the following parts:

- *Part 1: General aspects*
- *Part 2: Polyethylene (PE)*
- *Part 3: Polypropylene (PP)*
- *Part 4: Poly(ethylene terephthalate) (PET)*
- *Part 5: Poly(vinyl chloride) (PVC)*
- *Part 6: Polystyrene (PS)*
- *Part 7: Acrylonitrile-butadiene-styrene (ABS)*

NOTE Part 6 for PS also includes EPS and XPS.

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

This part is supported by other standards on test methods to which references are made throughout this document.

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