



BSI Standards Publication

Materials obtained from End-of-Life Tyres — Determination of specific requirements for sampling and determination of moisture content using the oven-dry method

National foreword

This British Standard is the UK implementation of EN 16916:2024. It supersedes PD CEN/TS 16916:2016, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee PRI/73, Industrial rubber products.

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

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Amendments/corrigenda issued since publication

Date	Text affected
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English Version

Materials obtained from End-of-Life Tyres - Determination
of specific requirements for sampling and determination of
moisture content using the oven-dry method

Matériaux obtenus à partir de pneus usagés non
réutilisables (PUNR) - Détermination des exigences
spécifiques relatives à l'échantillonnage et
détermination de la teneur en humidité selon la
méthode de séchage à l'étuve

Materialien aus Altreifen - Bestimmung der
spezifischen Anforderungen für die Probenahme und
Bestimmung des Feuchtegehaltes aus dem Ofen-
Trockenverfahren

This European Standard was approved by CEN on 6 October 2024.

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European foreword

This document (EN 16916:2024) has been prepared by Technical Committee CEN/TC 366 “Materials obtained from End-of-Life Tyres (ELT)”, the secretariat of which is held by UNI.

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of an identical text or by endorsement, at the latest by May 2025 and conflicting national standards shall be withdrawn at the latest by May 2025.

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 supersedes CEN/TS 16916:2016.

In comparison with CEN/TS 16916:2016, the following changes have been made:

- In 6.5.2, two apparatus for taking samples are shown (taking of an increment from the centre axis of the big bag and taking of an increment by the side of the big bag);
- “Figure 3 – Screw” has been replaced by “Figure 3 – Sample collector (all-layer sampler type)”;
- “Figure 4 — Sampler” has been replaced by “Figure 4 — Sample collector (sampling lance)”;
- EN 14243-2, *Materials obtained from end of life tyres — Part 2: Granulates and powders — Methods for determining the particle size distribution and impurities, including free steel and free textile content* has been included as a reference.

Any feedback and questions on this document should be directed to the users’ national standards body. A complete listing of these bodies can be found on the CEN website.

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