

TNI	Materiály získané z pneumatík po skončení životnosti Zápach z granulátov ELT Možnosti vzniku a nápravy	TNI CEN/TR 17511 63 1030
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Materials obtained from End-of-Life Tyres - Odour of ELT granulates - Origin and remediation possibilities

Táto technická normalizačná informácia obsahuje anglickú verziu CEN/TR 17511:2020.
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TECHNICAL REPORT**CEN/TR 17511****RAPPORT TECHNIQUE****TECHNISCHER BERICHT**

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English Version

Materials obtained from End-of-Life Tyres - Odour of ELT granulates - Origin and remediation possibilities

Matériaux produits à partir de pneus usagés non réutilisables (PUNR) - Odeur des granulats - Origine et possibilités de remédiation

Materialien aus Altreifen - Geruch von ELT-Granulaten - Ursprungs- und Sanierungsmöglichkeiten

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

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European foreword

This document (CEN/TR 17511:2020) 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.

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CEN/TR 17511:2020 (E)**Introduction**

The odour of ELTs granulates can be an obstacle to their use. This is particularly critical at high temperatures, e.g. in the case of a plastic injection.

In order to solve this problem, the origin of the odour is identified to the extent that this is possible. Then it is quantified under normal conditions of use or at higher temperatures.

The identification of the exact origin of the odour would allow the possibility of reducing or eliminating it.

1 Scope

The purpose of this document is to provide a review of the studies that were performed on odour of ELT granulates.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 14243-1, *Materials obtained from end of life tyres — Part 1: General definitions related to the methods for determining their dimension(s) and impurities*

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