

STN P	Zemné práce Skúšky upravených zemín Časť 2: Skúška náchylnosti suchého materiálu k prašnosti	STN P CEN/TS 17693-2 73 3001
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Earthworks - Soil treatment tests - Part 2: Test of evaluation of the aptitude of a dry material to emit dust

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 04/22

Táto predbežná STN je určená na overenie. Pripomienky zasielajte ÚNMS SR najneskôr do novembra 2023.

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English Version

Earthworks - Soil treatment tests - Part 2: Test of evaluation of the aptitude of a dry material to emit dust

Terrassements - Essais de traitement de sol - Partie 2 :
Test d'évaluation de l'aptitude d'un matériau sec à
émettre de la poussière

Erdarbeiten - Prüfungen zur Bodenbehandlung - Teil 2:
Prüfung zur Bewertung der Staubemissionsfähigkeit
eines trockenen Materials

This Technical Specification (CEN/TS) was approved by CEN on 8 November 2021 for provisional application.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
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CEN/TS 17693-2:2021 (E)

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European foreword

This document (CEN/TS 17693-2:2021) has been prepared by Technical Committee CEN/TC 396 “Earthworks”, the secretariat of which is held by AFNOR.

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CEN/TS 17693-2:2021 (E)**Introduction**

This document describes a laboratory test method making it possible to determine the aptitude of a material coming from a dry mineral treatment, to emit dust at the time of various stages during an operation of soil treatment for earthworks (stocking and destocking of the product on jobsite, spreading, mixing).

The Index of dust emission (I_{DE}) determined by this laboratory test is not directly comparable to the real rate of dust emitted on the jobsite.

1 Scope

This document describes the reference method for the determination of the Index of dust emission (I_{DE}) in soil treatment for earthworks.

This test concerns more particularly:

- limes in conformity with EN 459-1, *Building lime - Part 1: Definitions, specifications and conformity criteria*;
- cements in conformity with EN 197-1, *Cement - Part 1: Composition, specifications and conformity criteria for common cements*;
- road binders in conformity with EN 13282-1, *Hydraulic road binders - Part 1: Rapid hardening hydraulic road binders - Composition, specifications and conformity criteria*;
- road binders in conformity with EN 13282-2, *Hydraulic road binders - Part 2: Normal hardening hydraulic road binders - Composition, specifications and conformity criteria*;
- fly ashes in conformity with EN 14227-4, *Hydraulically bound mixtures - Specifications – Part 4: Fly ash for hydraulically bound mixtures*;
- siliceous fly ashes in conformity with EN 450-1, *Fly ash for concrete - Part 1: Definition, specifications and conformity criteria*;
- ground-granulated blastfurnace slag in conformity with EN 15167-1, *Ground granulated blast furnace slag for use in concrete, mortar and grout - Part 1: Definitions, specifications and conformity criteria*.

2 Normative references

There are no normative references in this document.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN