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Durability of wood and wood-based products - Remedial treatment of wood against insects by injection

Táto technická normalizačná informácia obsahuje anglickú verziu CEN/TR 17809:2022.
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Durability of wood and wood-based products - Remedial treatment of wood against insects by injection

Durabilité du bois et des matériaux dérivés -
Traitement curatif du bois contre les insectes par
injection

Dauerhaftigkeit von Holz und Holzprodukten -
Nachbehandlung von Holz gegen Insektenbefall durch
Injektion

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

CEN/TR 17809:2022 (E)

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European foreword

This document (CEN/TR 17809:2022) has been prepared by Technical Committee CEN/TC 38 “Durability of wood and wood-based products”, the secretariat of which is held by AFNOR.

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CEN/TR 17809:2022 (E)**Introduction**

Several national guidelines throughout Europe exist, on how to apply curative wood preservatives especially via drilled holes or through pressure injection into wood. This technical report summarizes the different national advices on how to properly use this kind of application. It focuses on treatments against wood boring insects like *Hylotrupes bajulus*, *Anobium punctatum* and other anobiids.

1 Scope

This document provides guidance on how to apply curative acting wood preservatives by surface application, by filling pre-drilled holes, and by pressure impregnation through pre-drilled holes. It lists methods in a standardized form followed by additional detailed interpretive information.

This document also includes necessary preparations of structural timber prior to this kind of treatment. It gives guidance on how to calculate necessary retentions for filling pre-drilled holes or for pressure impregnation from test results obtained from surface applications (e.g. EN 1390).

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 14128, *Durability of wood and wood-based products - Efficacy criteria for curative wood preservatives as determined by biological tests*

EN 1390, *Wood preservatives - Determination of the eradicant action against *Hylotrupes bajulus* (Linnaeus) larvae - Laboratory method*

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