



National Standards Authority of Ireland

IRISH STANDARD

I.S. CEN/TR 15314:2006

ICS 79.080

**DURABILITY OF WOOD AND WOOD-BASED
PRODUCTS - QUANTITATIVE
DETERMINATION OF QUATERNARY
AMMONIUM COMPOUNDS IN WOOD**

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TECHNICAL REPORT
RAPPORT TECHNIQUE
TECHNISCHER BERICHT

CEN/TR 15314

January 2006

ICS 79.080

English Version

**Durability of wood and wood-based products - Quantitative
determination of quaternary ammonium compounds in wood**

Durabilité du bois et des matériaux dérivés du bois -
Détermination quantitative des composés ammonium
quaternaire dans le bois

Dauerhaftigkeit von Holz und Holzprodukten - Quantitative
Bestimmung von quartären Ammoniumverbindungen in
Holz

This Technical Report was approved by CEN on 14 December 2005. It has been drawn up by the Technical Committee CEN/TC 38.

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Foreword

This Technical Report (CEN/TR 15314:2006) has been prepared by Technical Committee CEN/TC 38 “Durability of wood and wood-based products”, the secretariat of which is held by AFNOR.

CEN/TR 15314:2006 (E)

Introduction

At present, no standardised method for the analysis of quaternary ammonium compounds (QAC) in wood is recognised in Europe. Only a few national standards are available world wide, e.g. ASTM D5584-94, AWPA A 16-93 or AWPA A 18-04.

This CEN Technical Report has been issued in order to facilitate the analysis of QAC-treated wood.

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