

ILNAS

Institut luxembourgeois de la normalisation
de l'accréditation, de la sécurité et qualité
des produits et services

ILNAS-EN 12607-3:2014

**Bitumen and bituminous binders -
Determination of the resistance to
hardening under influence of heat and
air - Part 3: RFT method**

Bitumes et liants bitumineux -
Détermination de la résistance au
durcissement sous l'effet de la chaleur et
de l'air - Partie 3: Méthode RFT

Bitumen und bitumenhaltige Bindemittel
- Bestimmung der Beständigkeit gegen
Verhärtung unter Einfluss von Wärme
und Luft - Teil 3: RFT-Verfahren

11/2014



National Foreword

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English Version

**Bitumen and bituminous binders - Determination of the
resistance to hardening under influence of heat and air - Part 3:
RFT method**

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résistance au durcissement sous l'effet de la chaleur et de
l'air - Partie 3: Méthode RFT

Bitumen und bitumenhaltige Bindemittel - Bestimmung der
Beständigkeit gegen Verhärtung unter Einfluss von Wärme
und Luft - Teil 3: RFT-Verfahren

This European Standard was approved by CEN on 16 August 2014.

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Foreword

This document (EN 12607-3:2014) has been prepared by Technical Committee CEN/TC 336 "Bituminous binders", the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by May 2015 and conflicting national standards shall be withdrawn at the latest by May 2015.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 12607-3:2007.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

In comparison with EN 12607-3:2007, the following significant changes have been made:

- changed/added wording of the Warning in the Scope;
- EN 13302, *Bitumen and bituminous binders - Determination of dynamic viscosity of bituminous binder using a rotating spindle apparatus* has been added to Clause 2;
- the reference to mercury thermometer has been deleted (see subclause 4.4) and Annex A is informative;
- subclause 5.2: reference to RFT instead of RTFOT.

EN 12607 consists of the following parts under the general title "*Bitumen and bituminous binders – Determination of the resistance to hardening under the influence of heat and air*":

- *Part 1: RTFOT method*;
- *Part 2: TFOT method*;
- *Part 3: RFT method*.

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