



EUROPEAN COMMISSION  
GROWTH DIRECTORATE-GENERAL

Single Market for goods  
Prevention of Technical Barriers

Notification Number: 1997/182/F

## **Draft Order amending the amended Order of 21 April 1983, on the determination of the degree of fire resistance of building materials and special test conditions for smoke extractor fans.**

Date received : 04/04/1997  
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Issue of comments by : Austria,Austria,Commission

### Message

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TELEX 002



COMMUNICATION FROM THE COMMISSION - SG (97) D/50847/2  
DIRECTIVES 83/189/EEC, 88/182/EEC AND 94/10/EC  
TRANSLATION OF TELEX 001  
NOTIFICATION 97/0182/F

- 3B1 : 9700847.EN

**1. Structured Information Line**

TLX 002 IND- 97 0182 F-- EN ----- 970404 --- ---

**2. Member State**

France

**3. Department Responsible**

Délégué interministériel aux normes  
22, rue Monge  
75005 Paris

**3. Originating Department**

Ministère de l'intérieur  
Direction de la sécurité civile  
1, place Beauvau  
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**4. Notification Number**

97/0182/F

**5. Title**

Draft Order amending the amended Order of 21 April 1983, on the determination of the degree of fire resistance of building materials and special test conditions for smoke extractor fans.

**6. Products Concerned**

Building materials intended for high rise flats, buildings frequented by the public and dwellings.

**7. Notification Under Another Act**

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**8. Main Content**

Amendment to the provisions of the Order of 21 April 1983 (articles 3,14,15 and 16) on fire resistance calculations and tests, with reference to the AFNOR trial standards which are the result of the transposition of preliminary European standards (Eurocodes).

Key words: safety, behaviour in the event of fire, calculations, test methods, classification of building materials.



## 9. Brief Statement of Grounds

Article R 121-5 of the construction and dwelling code lays down that the Minister for the Interior establishes, by order, the test conditions and class of building materials in respect of their fire resistance. The fire safety regulations for buildings frequented by the public, high rise flats and dwellings make reference to these classes of building materials and accessories in order to prevent a fire breaking out and spreading rapidly.

Article GN 14 of the amended Order of 25 June 1980 approving the general provisions of the fire and panic safety regulations in buildings frequented by the public lays down that tests carried out by the laboratories of other Member States of the European Union possessing the independence and competence of test laboratories set by the NF EN 45 000 series of standards and accepted by the Minister for the Interior shall be recognised as equivalent to the tests carried out by French laboratories under this regulation. The purpose of the draft order is to allow the determination of degrees of fire resistance of building materials by means of calculations made according to AFNOR test standards which result from the transposition of preliminary European standards (Eurocodes). The aim is to test these EUROCODES, in conformance with the guidelines of technical committee no. 250 of the European standards committee, before they are adopted as European standards.

## 10. Reference Documents - Basic Texts

\* Construction and dwelling code - Volume 1, Section 2 - Chapter 1 - Protection against fire, classification of materials.

\* Amended Order of 21 April 1983 on the determination of the degree of fire resistance of building materials and special test conditions for smoke extractor fans (see Notification 96/0438/F).

## 11. Invocation of the Emergency Procedure

No

## 12. Grounds for the Emergency

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## 13. Confidentiality

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## 14. Fiscal measures

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D. WILLIAMSON  
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