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LICOF  
Centre for Fire Testing and Research  
Association for the Promotion of Research and Fire Safety Technology

**TECHNICAL REPORT**  
**Fire Reaction Laboratory**

**APPLICANT:**  
YESYFORMA EUROPA, S.A.

**PURPOSE:**

**Classification** of the plaster ceiling tile according to its **Fire Reaction** pursuant to Decision **96/603/CE** without the need for further testing.

- Manufacturer: Yesyforma Europa, S.A.
- Reference: "MECATÉCNICO"

SPANISH MINISTRY OF INDUSTRY, TOURISM  
AND TRADE  
LICOF: Official Testing Laboratory  
R. D. 1614/1985 of 1 August  
A. D. of 21 May 1991

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**FIRE REACTION CLASSIFICATION ACCORDING TO THE TERMS  
ESTABLISHED IN DECISION 96/603/CE**

**Applicant:** **YESYFORMA EUROPA, S.A.**  
Pol. Industrial nº1 Ctra. La Zaida-Sástago s/n  
50780-SÁSTAGO (Zaragoza)

**Issuing laboratory:** **AFITI-LICOF**  
Notified body no.: 1168

**Product:** **Plaster ceiling tile**  
Manufacturer: Yesyforma Europa, S.A.  
Reference: "MECATÉCNICO"

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The information in this Technical Report is confidential. Therefore the Laboratory will not provide information relating to this Report to third parties, unless this is authorised by the Applicant.

### 1.- PURPOSE OF THE REPORT

The purpose of this technical report is to determine the Fire Reaction classification without the need for further testing, of the plaster ceiling tiles named "MECATECNICO" by the applicant pursuant to the conditions stipulated in Decision 96/603/CE of 4 October 1996 which establishes the list of products belonging to Class A "no contribution to fire" and Decision 200/605/CE which amends Decision 96/603/CE.

### 2.- DESCRIPTION OF THE PRODUCT TO BE CLASSIFIED

Smooth, white plaster ceiling tiles with a thickness of 8 mm and a density 6.2 kg/m<sup>2</sup>.

The main characteristics describing the product have been supplied by the applicant. This information is included in Appendix 1 of this Technical Report.

### 3 - REFERENCE DOCUMENTS

- *Commission Decision 96/603/CE of 4 October 1996 establishing the list of products belonging to Class A "no contribution to fire" contained in Decision 94/611/CE by which article 20 of Council Directive 89/106/CEE on construction products is applied."*

- *Commission Decision 2000/605/CE of 26 September 2000, which amends Decision 96/603/CE.*

### 4.- CLASSIFICATION

The product "MECATÉCNICO" complies with the requirements of Commission Decision 96/603/CE of 4 October 1996 which establishes the list of products belonging to Class A "no contribution to fire" with regards:

- Plaster ceiling tile containing  $\leq 1\%$  mass or volume (whichever is lower) of homogeneously distributed organic matter (apart from the adhesive) in each of its layers.

Thus with regards its fire reaction behaviour it is classified as:

#### Fire Reaction Classification

Fire Behaviour
A1

(Presentation of the classification in accordance with standard UNE-EN 13501-1:2007 "Fire classification of construction products and building elements - Part 1: classification using data from reaction to fire tests".)

Toledo, 3 April 2008

[Signature]

Signed: Diana Luengo Rojo  
Technical Director of LICOF

[Signature]

Signed: Sergio López Castillo  
Deputy Technical Director of the Fire  
Reaction Laboratory