

REACTION TO FIRE CLASSIFICATION REPORT

No. RA15-0124

ACCORDING TO THE EUROPEAN STANDARD

NF EN 13501-1+A1:2013

Notification by the French Government to the European Commission under no. 0679

Seule la version française fait foi
The French version is legally acceptable

Product standard

NF EN 14064-1:2010 "Thermal insulation products for buildings - In-situ formed loose-fill mineral wool (MW) products - Specification for the loose-fill products before installation"

Owner: **ISO 2 INDUSTRIE BVBA**
Pitantiestraat 121
8792 DESSELGEM
BELGIUM

Commercial brand(s): **MECAWOOL**

Manufacturing unit(s): **The manufacturing unit appears in the associated tests report**

Brief description: **Loose-fill glass wool**
(see detailed description in paragraph 2)

Date of issue: **June 03rd, 2015**

This classification report certifies only the characteristics of the object submitted for testing but does not prejudge the characteristics of similar products. So it does not constitute a product certification in the sense of Articles L 115-27 to L 115-33 and R 115-1 to R 115-3 of the Consumer Code.

If this report is being issued by e-mail and/or on an electronic medium, only the hard copy of the report signed by CSTB shall prevail in the event of a dispute.

The reproduction of this classification report is only authorised in its integral form.

It comprises 3 pages.

1. Introduction

This classification report defines the classification assigned to the above-mentioned product(s) in accordance with the procedures given in the NF EN 13501-1+A1:2013 standard.

2. Product description

Loose-fill thermal insulating material.

Blown-in mineral wool in nodules form made of glass fibres bonded with a thermosetting resin.

Nominal density: from 11 to 16 kg/m³.

Colour: yellow.

3. Tests reports and tests results in support of this classification

3.1 Tests reports

Name of laboratory	Name of sponsor	Test identification	Test report No.	Test method
CSTB	ISO 2 INDUSTRIE BVBA Pitantiestraat 121 8792 DESSELGEM BELGIUM	ES541150220	RA15-0124	NF EN ISO 1716:2013 NF EN ISO 1182:2013

3.2 Tests results

Test method	Product	Number of tests	Parameters	Results	
				Continuous parameters Mean values	Compliance parameters
NF EN ISO 1716	MECAWOOL	3	PCS (MJ/kg)	1.3	-
NF EN ISO 1182	MECAWOOL	5	ΔT (°C)	5.9	-
			t_f (s)	0	-
			Δm (%)	6.9	-

(-) means: not applicable

4. Classification and direct field of application

4.1 Reference of the classification

This classification has been carried out in accordance with clause 11.8.1 of the NF EN 13501-1+A1:2013 standard.

4.2 Classification

Fire behaviour		Smoke production		Flaming droplets or debris
A1	-	Not applicable	,	Not applicable

Classification: A1

4.3 Field of application

This classification is valid for the following product parameters:

- The product described in paragraph 2.
- A nominal density from 11 to 16 kg/m³.
- Any thickness.
- A yellow colour.

5. Limitations

The present document does not represent type approval or certification of the product.

Champs-sur-Marne, June 03rd, 2015

**The Technician
Responsible for the test**



Maxime BAUER

**The Head of Reaction to Fire
Unit**



Gildas CREACH

.....END OF THE CLASSIFICATION REPORT