

CLASSIFICATION REPORT REACTION TO FIRE OF A MATERIAL

According to the decree of November 21st, 2002 modified relating to the reaction to fire
of construction and installation products

Pilot laboratory recognized by the Ministry of the Interior (decree of February 5th, 1959, modified)

The accreditation by the COFRAC Laboratory Section attests to the technical competence of the laboratory
only for the tests covered by the accreditation

Seule la version française fait foi

Only the French version is legally acceptable

N° RA17-0137A-1

Valid 5 years from June 08th, 2017

Material presented by:

HALCOR SA
2-4 Mesogeion avenue
11527 ATHENES
GREECE

Commercial brand :

ECUTHERM

Brief description:

Foam for a pre-insulated pipes application, provided in the form of sheets tested loose-laid on 1.5 mm thick steel sheet substrate.

Cross-linked polyethylene foam fire-retarded during production and covered on the visible side with a fire-retarded polyethylene film.

Nominal thickness of the foam: 10 mm

Nominal thickness of the film: 50 µm.

Nominal density of the foam: 32 kg/m³.

Colour: off white or grey.

Appearance: embossed on the visible side.

Nature of the test:

Test by radiation
Test for fusible materials

Classification :

M1 valid loose-laid on any metal substrate

Durability of the classification (Appendix 2 - Paragraph 5): Non-limited a priori.

Considering the criteria resulting from the tests described in the associated Test Reports No. RA17-0137 and RA17-0137A-1.

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 the Consumer Code. Only the electronic report signed with a valid digital certificate is taken in the event of litigation. The electronic report is kept at CSTB for a minimum period of 10 years. The reproduction of this electronic report is only authorized in its integral form. Only the French version is authentic.

Extension granted for addition of a colour.

Prepared at Champs-sur-Marne, July 26th, 2017

**The Head of Reaction to Fire
Laboratory**

Nicolas ROURE

Only full copies of the present report or of the classification report plus appended test report are hereby authorized.

CENTRE SCIENTIFIQUE ET TECHNIQUE DU BÂTIMENT

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