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## SIMPLIFIED TEST REPORT

19/20393-1602S

Bellaterra: 07<sup>th</sup> August, 2019 Page 1/1

Petitioner's reference: ZHANGJIAGANG LEADER Import

&Export Co., Ltd

307 Room of SHIJI Commerce Centre

Building 11, Yangshe Town ZHANGJIAGANG City JIANGSU Province (China)



Date at which sample was received: 18<sup>th</sup> July, 2019

Date at which test was performed: 23<sup>rd</sup> July to 30<sup>th</sup> July, 2019

## **PRODUCT CHARACTERISTICS**

Product trade name: Magnesium Oxide Board/Magnesium Sulfate Board

MgO, MgCl<sub>2</sub>, non-woven fabrics, high quality fiberglass, perlite and saw dust mixture. Thickness of 12 mm, density of 1330 kg/m<sup>3</sup>, gray colour and rough appearance.

Manufacturer: ZHANGJIAGANG LEADER New Construction Material Co., Ltd., Liucun Village, Luyuan, Tangqiao Town, ZHANGJIAGANG City, JIANGSU Province, China.

## **TEST REQUESTED**

- UNE EN ISO 1716:2011: "Reaction to fire tests for products Determination of the gross heat of combustion (calorific value) (ISO 1716:2010)".
- UNE-EN ISO 1182:2011: "Reaction to fire tests for products. Non-combustibility test. (ISO 1182:2010)".

CLASSIFICATION: (The complete results are in the original test report 19/20393-1602)

Fire reaction classification: A1

This classification is only valid for the final conditions of use described in the present report.

This classification has been made in compliance with the procedures provided in Standard EN 13501-1:2007+A1:2009: "Classification in terms of the behaviour to fire of construction products and building elements. Part 1: Classification made from the data gathered during fire reaction tests".

Chief of the fire laboratory LGAI Technological Center, S.A. (APPLUS)

Chief of Euroclass LGAI Technological Center, S.A. (APPLUS)

Applus+ guarantees that this task has been carried out in compliance with the requirements of our Quality and Sustainability System, and furthermore, that the contractual terms and legal regulations have been complied with. In the framework of our improvement programme, we would appreciate any comments you may deem appropriate. These should be addressed to the manager who signs this document, or to the Quality Director of Applus+, at the following address: <a href="mailto:satisfaccion.cliente@applus.com">satisfaccion.cliente@applus.com</a>. The test results relate to the behaviour of test specimens of a product under the particular conditions of the test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use. The reproduction of this document is only authorised if it is made in its totality. Electronically signed reports in digital format are considered original documents, as well as its electronic copies. Their printing has no legal validity.