



## Declaration of test results

2017-Efectis-R000030[Rev.1]-D

Efectis Nederland BV hereby declares that an insulated metal floor hatch from Gorter Group BV the Netherlands, type: **WAEI** has been tested according to the:

**European Standard EN 1634-1:2014\*.**

Dimensions of the hatch: 1000 x 2000 x 149 mm (w x l x h). The inside of the hatch has been exposed to the standard fire curve. The test was terminated after 135 minutes of heating. After 37 minutes thermocouple 6 ( $l_1 = 25$  mm) and after 49 minutes thermocouple 19 ( $l_2 = 100$  mm) exceeded the maximum increase in insulation temperature of 180°C, but the thermocouples for the average temperature stayed within limits until 135 minutes.

**Hence (additional) required test measurements have been made, the fire test complies with the Australian Standard AS 1530.4-2005**

According to the European fire classification standard **EN 13501-2:2016** the product has been classified as:

**E 120, EI<sub>1</sub>30, EI<sub>2</sub>45 and EW120**

The complete details of the test performed and the results are recorded in the Efectis test report 2017-Efectis-R000030[Rev.1].

*\* To be able to use the test report, 2017-Efectis-R000030[Rev.1], as a basis for a classification according to EN 13501-2:2016, it is necessary to do a gap analysis to investigate whether the results of the test performed according to the standard EN 1634-1:2014 are still valid for use according to the currently applicable standard EN 1634-1:2014+A1:2018 as required by EN 13501-2:2016.*

*Efectis has made a comparison between the two EN 1634-1 standards and thoroughly examined the test report. Efectis concluded that the results of the test according to the EN 1634-1:2014 standard are still valid according to the standard EN 1634-1:2014+A1:2018. Therefore, the test report can be used as a basis for classification according to the standard EN 13501-2:2016.*

***This declaration is not a substitute for the test report mentioned above.***

*Place and date:*

Bleiswijk (NL), April 16, 2021

*This declaration is issued to:*

*On behalf of Efectis Nederland BV:*

A handwritten signature in blue ink, appearing to read "A.A.C. Loman".

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