

Declaration of test results

2015-Efectis-R001575-D

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

European Standard EN 1634-1:2014.

Dimensions of the hatch: 1253 x 2225 x 370 mm (w x l x h). The inside of the hatch has been exposed to the standard fire curve. The test was terminated after 134 minutes of heating. At 121 minutes thermocouple 3 (position in the centre of the test specimen) exceeded the maximum increase in insulation temperature of 180°C, but the I₁ and I₂ thermocouples stayed within limits until 126 minutes of heating.

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 13501-2:2007+A1:2009 the product will be classified:

E120, El₁120 and El₂120.

The complete details of the performed fire test and the test results are recorded in

Efectis test report: 2015-Efectis-R001575.



This declaration is not a substitute for the above mentioned test reports

This declaration is issued to:

Place and date: Bleiswijk (NL), December 21, 2015 On behalf of Efectis Nederland BV:

Gorter Group BV P.O. Box 265 1740 AG SCHAGEN THE NETHERLANDS

S. Lutz

Project leader smoke control and resistance to fire