

Declaration of test results

2015-Efectis-R000318-D

Efectis Nederland BV hereby declares that

two steel single leaf door- / frame constructions, type AL-D/D54, built in a standard low density rigid supporting construction, were subjected to a fire test. One door opening into the furnace, one door opening away from the furnace. Each door leaf had a dimension of 1090 x 2640 mm (w x h).

The test was performed by Efectis Nederland BV on the 10th of February 2015 according to EN 1634-1:2014, the European test standard for doors.

The investigated door constructions fulfilled the criteria required for an EI₁60, EI₂60 and EW60 classification.

Extended application standard EN 15269-2:2012:

For EI₂60 and EW60 the dimensions of the door leaf may be increase by 25 % in width/height, maximum 30 % in area. For EI₁60 no increase is allowed.

These results are also valid for door types AL-D/D45, 50, 52 and 56 as assessed by Efectis described in report 2014-Efectis-R0236d.

The complete details of the test performed are recorded in Efectis test report 2015-Efectis-R000318.


This declaration is valid until:
March 2020

This declaration is issued to:

Alara Lukagro BV
P.O. Box 15
2964 ZG GROOT-AMMERS
The Netherlands

Place and date:
Bleiswijk, March 26, 2015

On behalf of Efectis Nederland BV:



W. Scheffer BBE
Project leader fire resistance