



Declaration of test results

2020-Efectis-R001808-D[Rev.1]
Original date of issue: September 2020

Efectis Nederland BV hereby declares that Sempergreen Flexipanel A2, a vertical garden system with dimensions 620x520x60 mm consisting of an front side layer of Glass fabric type FF660, thickness 0.8 mm, an internal layer of Fleece, type klaver HC100, thickness 0.9 mm, a layer of Mineral wool type Roof 80, thickness 60 mm, a back side double layer of Glass fabric type FF660, total thickness of 3 mm and twaron yarn for the stitching of the product.

The services have been tested by Efectis Nederland BV according to:

EN 13823:2010

“Reaction to fire tests for building products – Building products excluding floorings exposed to the thermal attack by a single burning item”

EN ISO 1716:2018

“Reaction to fire tests for products – Determination of the gross heat of combustion (calorific value)”

According to the European fire classification standard EN 13501-1:2018 the product has been classified as:

A2-s2, d0

The complete details of the test performed and the results are recorded in the Efectis test report 2020-Efectis-R001806[Rev.1], 2020-Efectis-R001807[Rev.1] and classification 2020-Efectis-R001808[Rev.1].

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

Place and date:
Bleiswijk (NL), October 22, 2020

This declaration is issued to:

On behalf of Efectis Nederland BV:

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Sempergreen Vertical Systems B.V.
Defensieweg 1
3984 LR ODIJK
THE NETHERLANDS

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A. González Santamaría M.Sc.
Project leader Reaction to fire