



Declaration of test results

2014-Efectis-R224-D

Efectis Nederland BV hereby declares that

Sempergreen® Flexipanel, a vertical garden system, with a total thickness of 95 mm consisting of an aluminium profile construction, to which panels are mounted with dimensions (w x h x d) 600 x 500 x 65 mm, a water resistant mounting layer, irrigation mat, substrate layer, UV resistant front layer (manufacturers and types known by Efectis) with a total dry weight of approx. 9 kg/m², provided with 7.1 kg/m² not lignifying plants (Bergenia Cordifolia tested) and a total moisture content of 6 kg/m², guarded by an automated local irrigation system that is monitored by Sempergreen in a service/maintenance construction

has 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 11925-2:2010

“Reaction to fire tests.
Ignitability of products subjected to direct impingement of flame.
Part 2: Single-flame source test”

According to the European fire classification standard **EN 13501-1:2007+A1:2009** the product has been classified as:

B – s2, d0

The complete details of the test performed and the results will be recorded in the Efectis test report 2014-Efectis-R224a, 2014-Efectis-R224b and classification 2014-Efectis-R224c.

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