



DECLARATION OF PERFORMANCE

No: 960024

1.

Unique identification code of the product-type:

Silikon Pool & Glas

2.

Article number:

118756, 118758

3.

Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

Sealant for non-structural use in joints in buildings for facade elements, indoors and outdoors in cold climates in accordance with EN 15651-1, Sealants for non-structural use for glazing in accordance to EN 15651-2, Sealants for non-structural use for sanitary joints in accordance to EN-15651-3

4.

Name and contact address of the manufacturer as required pursuant to Article 11(5):

ESSVE Produkter AB
Box 7091
SE 164 07 Kista
Sweden
Mail: info@essve.se

5.

Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

N.A.





DECLARATION OF PERFORMANCE

No: 960024

6.

System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 3

7.

In case of the declaration of performance concerning a construction product covered by a harmonised standard:

FUNDACION TECNALIA RESEARCH & INNOVATION NB 1292
performed: Initial Type Testing
under system:3
and issued: Test report

8.

In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

N.A.
issued:
in the basis of:
performed: under system:
and issued:





DECLARATION OF PERFORMANCE

No: 960024

9.

Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	Class F	EN 15651-1:2012
Release of chemicals dangerous to the environment and health	see SDS	EN 15651-1:2012
Water tightness and air tightness	Resistance to flow	≤ 3mm
EN 15651-1:2012	Loss of volume	≤ 10%
EN 15651-1:2012	Elastic recovery	≥ 60%
EN 15651-2:2012	Tensile properties (secant modulus)	≤ 0,4 MPa
EN 15651-1:2012	Tensile properties (secant modulus) at -30°C	≤ 0,6 MPa
EN 15651-1:2012	Tensile properties at maintained extension after water immersion	Pass
EN 15651-1:2012	Tensile properties at maintained extension	Pass
EN 15651-1:2012	Tensile properties at maintained extension at -30°C	Pass
EN 15651-1:2012	Adhesion/cohesion at variable temperatures	Pass
EN 15651-2:2012	Adhesion/Cohesion properties after exposure to heat, water and artificial light	Pass
EN 15651-2:2012	Microbiological growth	2
EN 15651-3:2012	Durability	Pass
EN 15651-1:2012	Conditioning method B / Tested on glass without primer	





DECLARATION OF PERFORMANCE

No: 960024

10.

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Viktor Bukowski, Product Developer/Technical expert – Fasteners

(name and function

Kista 2017-05-31

(place and date of issue)

(signature)

