



DECLARATION OF PERFORMANCE

No: 17370

1.

Unique identification code of the product-type:

ESS TACK PRO1

2.

Article number:

17370, 17382

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 sanitary joints in accordance to EN-15651-3, Sealants for non-structural use for pedestrian walkways in accordance to EN-15651-4

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.





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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:

ift Rosenheim NB 0757
performed: Intial 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:





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9.

Declared performance:

| Essential characteristics | Performance | Harmonised technical specification |
|--|--|------------------------------------|
| Reaction to fire | Class E | 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 | ≤ 15% |
| 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 | Tensile properties (secant modulus elongation at break) | N.A |
| EN 15651-1:2012 | Tensile properties (secant modulus) at -30°C | N.A |
| EN 15651-1:2012 | Adhesion/cohesion properties at maintained extension after 28 days water immersion | Pass |
| EN 15651-4:2012 | Adhesion/cohesion properties at maintained extension after 28 days salt water immersion | Pass |
| EN 15651-4:2012 | Microbiological growth | 1 |
| EN 15651-3:2012 | Tear resistanse | Pass |
| EN 15651-4:2012 | Durability | Pass |
| EN 15651-1:2012 | Conditioning method B / Tested on mortar M1(Primer V17), anodised aluminium (Primer V40) | |





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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:

Sebastian Athler, Product Developer/Technical expert – Fasteners

(name and function

Sollentuna 2014-06-16

(place and date of issue)

(signature)

