DECLARATION OF PERFORMANCE

Number 414

1. Unique identification code of the product type

Flügger H2O Seal Pro
+ Article number and batch number on the package

2. Intended uses

EN 15651-1
Sealants for use in joints interior and exterior.

3. Manufacturer

Flügger Sweden AB, Hallaslättsvägen 10, SE-517 33 Bollebygd. www.flugger.se

4. Systems of AVCP

System 4

5. Harmonised standard

EN 15651-1:2017 Sealants for non-structural use in joints in buildings and pedestrian walkways - sealants for facade elements.

Notified body

RISE Research Institutes of Sweden AB NB 0402.

Certificates

SP Report 4P02024
SP Report 4P02024-1

6. Declared performances

EN 15651	
Sealant type	F-EXT-INT.
Sealant class (EN15651-1)	20HM
Reaction to fire	Class E
Release dangerous chemicals	NPD
Resistance to flow (mm)	≤ 3
Loss of the volume (%)	≤ 10
Elongation at break	≥ 0,4 MPa
Secant modulus at 23°C (N/mm²)	NPD
Secant modulus at -20°C (N/mm²)	NPD
Tensile properties at maintained extension	NPD
Adhesion/cohesion at variable temperatures	NPD
Adhesion/cohesion at maintained extension after water immersion (%)	NPD
Durability	NPD
Elastic recovery (%)	≥ 60

7. The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Name: Ellen

Title: Regulatory Affairs Specialist

At: Rødovre

Signature: Ellen M. Grønvald

Validated on 15-12-2022.